

		Deelnemernummer instellingsvergunningho	ouder:					
		1 1 6 0 0						
		Gegevens over de instellingsvergunninghoud Raadpleeg de toelichting.	der					
	1	Instellingsvergunninghouder						
		Naam						
.1	Verantwoordelijke namens instellings- vergunninghouder							
	(portefeuillehouder)	Straat en huisnummer						
.2	Adres	Post and a second secon		Til Communication				
		Postcode Plaats Leiden		Telefoonnummer				
		Leideil						
		> Aankruisen wat van toepassing is						
.3	De vergunninghouder	■ Ex artikel 2 WOD (instellingsvergunning	voor verrichten dierproeven)					
	is in het bezit van een instellingsvergunning	■ Ex artikel 11a WOD (instellingsvergunning voor fokken van dieren met het oog op dierproeven)						
	voor:	■ Ex artikel 11a WOD (instellingsvergunning voor afleveren van dieren met het oog op dierproeven)						
		De instellingsvergunninghouder heeft wel/n						
4	Pazitaonthoffina	wel ■ niet	recent believe in the recent war					
٠4	Bezitsontheffing	□ wel ■ filet						
		De instellingsvergunninghouder heeft wel/g	geen dierproeven verricht in het verslagja	ar waarover wordt gerapporteerd:				
٠5	Dierproeven verricht	■ wel □ geen						
		In de instelling waren wel/geen proefdieren	aanwezig in het verslagjaar waarover wo	rdt gerapporteerd:				
.6	Proefdieren aanwezig	■ wel □ geen						
	2	Ondertekening						
		De verantwoordelijke (namens de) instellingsvergunninghouder:						
.1	Naam							
				_				
		verklaart, dat alle gevraagde gegevens betre duidelijk, stellig en zonder voorbehoud zijn v krachtens artikel 13 f van de Wet op de dierp	verstrekt en dat deze gegevens zijn ingezi	en door degene die,				
		Plaats	Datum					
.2	Dagtekening	Leiden	17-03-2023					
.3	Handtekening							

Registratie

1 rapportagejaar Nederlandse Voedsel- en Warenautoriteit Ministerie van Economische Zaken

Deze bladzijde hoeft u niet in te vullen als er sprake is van meer organisatorische werkeenheden.

		_		
		3	Huisvesting proefdieren	
			> invullen indien elders dan op boven	staand adres gehuisvest:
3.1	Naam			
			Straat en huisnummer	
3.2	Adres			
			Postcode	Plaats
			> invullen indien elders dan op boven	ectagned advoc gobulesoct
			Invallen malen elders dan op boven	stauna aares genaisvest.
3.3	Naam			
			Straat en huisnummer	
3.4	Adres			
			Postcode	Plaats
			> invullen indien elders dan op boven	staand adres gehuisvest:
3.5	Naam			
			Straat en huisnummer	
z 6	Adres		Straat errituisituitiitiei	
J.♥	, idics		Postcode	Plaats
			> invullen indien elders dan op boven	staand adres gehuisvest:
3.7	Naam			
			Straat en huisnummer	
3.8	Adres			
			Postcode	Plaats
			> invullen indien elders dan op boven	staand adres gehuisvest:
3.0	Naam		I	
J. J				
	A 4		Straat en huisnummer	
3.10	Adres		Postcode	Plaats
			> invullen indien elders dan op boven	staand adres gehuisvest:
3.11	Naam			
			Straat en huisnummer	
3.12	: Adres			

Plaats

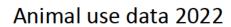
Postcode

Formulier NL Informatie jaarlijks

Land:	Nederland
Naam:	
Email:	
Instellingsvergunninghouder:	11600
Registratie jaar:	2022

Record type *	Id 1 Id 2 Id 3	Diersoort	Specificeer 'other' Aantal dieren	Genetische status	Even Nederlandse informatie
[IR2] Animals bred and killed without being used in other procedures93	11600	[A1] Mice (Mus musculus)	7394	[GS1] Not genetically altered	1. dood of gedood voor gebruik in fok of dierproef (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	25466	[GS4] Genetically altered	1. dood of gedood voor gebruik in fok of dierproef (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	820	[GS1] Not genetically altered	2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	2856	[GS4] Genetically altered	2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	9340	[GS1] Not genetically altered	3. dood of gedood tijdens of in het kader van de dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	10093	[GS4] Genetically altered	3. dood of gedood tijdens of in het kader van de dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	42	[GS1] Not genetically altered	5. Levend naar geregistreerde onderzoeksinstelling binnen EU
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	112	[GS4] Genetically altered	5. Levend naar geregistreerde onderzoeksinstelling binnen EU
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	77	[GS1] Not genetically altered	9. Levend overige bestemming
[IR2] Animals bred and killed without being used in other procedures	11600	[A1] Mice (Mus musculus)	110	[GS4] Genetically altered	9. Levend overige bestemming
[IR2] Animals bred and killed without being used in other procedures	11600	[A15] Goats (Capra aegagrus hircus)		[GS1] Not genetically altered	3. dood of gedood tijdens of in het kader van de dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A2] Rats (Rattus norvegicus)	32	[GS1] Not genetically altered	2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A2] Rats (Rattus norvegicus)	434	[GS1] Not genetically altered	3. dood of gedood tijdens of in het kader van de dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A34] Zebra fish (Danio rerio)	850	[GS4] Genetically altered	1. dood of gedood voor gebruik in fok of dierproef (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A34] Zebra fish (Danio rerio)	673	[GS4] Genetically altered	2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A34] Zebra fish (Danio rerio)	665	[GS4] Genetically altered	4. Dood of gedood na gebruik in dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A5] Hamsters (Chinese) (Cricetulus griseus)	263	[GS1] Not genetically altered	3. dood of gedood tijdens of in het kader van de dierproef
[IR2] Animals bred and killed without being used in other procedures	11600	[A7] Other rodents (other Rodentia)	Rhabdomys Pumilio	[GS1] Not genetically altered	2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)
[IR2] Animals bred and killed without being used in other procedures	11600	[A7] Other rodents (other Rodentia)	Rhabdomys Pumilio 5	[GS1] Not genetically altered	3. dood of gedood tijdens of in het kader van de dierproef

Sum of Aantal dieren	Column Labels		
Row Labels	[A1] Mice (Mus musculus) [A2] Rats (Rattus norvegicus)	[A34] Zebra fish (Danio rerio) [A7] Other rodents (other	er Rodentia) Grand Total
1. dood of gedood voor gebruik in fok of dierproef (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)	32860	850	33710
2. dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal)	3676	32 673	1 4382
Grand Total	36536	32 1523	1 38092





Country:	Netherlands
First name:	
Last name:	
Email:	
Establishment:	11600
Reported year:	2022

bmission * Id 1 s 1160				I I				
· 1161	1600	1 1 2	Animal Species * [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	Re-use * Plantage 2 [N] No [O 2 [N] No [O	Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	Severity * [SV3] Moderate
5 1160 5 1160	1600 1600	3	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] NO [O 1 [N] NO [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No [SS2] Genetically altered without a harmful phenotype [N] No [N] No	[PB10] (Basic Research) Endocrine System/Metabolism9[PB10] (Basic Research) Endocrine System/Metabolism9[PB10] (Basic Research) Endocrine System/Metabolism9[PB10] (Basic Research) Endocrine System/Metabolism9	[SV2] Mild [up to and inc [SV2] Mild [up to and inc
s 1160 s 1160	1600 1600	5	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 46	[O [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS1] Not genetically altered [N] No GS3] Genetically altered [N] No [N] No	[PB1] (Basic Research) Oncology [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and inc
s 1160 s 1160	1600	9	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	B [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc [SV2] Mild [up to and inc
s 1160 s 1160	1600 1600	11	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	B [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc [SV2] Mild [up to and inc
s 1160	1600 1600	19	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	B [N] No [O	Animals born at an authorized breeder in the Union [G: Animals breeder in the	GS2] Genetically altered without a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
s 1160	1600 1600	22	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
5 1160	1600	25	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
5 1160	1600	27	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
5 1160	1600	29	[A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No [SS3] Genetically altered with a harmful phenotype [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
s 1160 s 1160	1600	32 35	[A1] Mice (Mus musculus)7[A1] Mice (Mus musculus)1	7 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS3] Genetically altered with a harmful phenotype [N] No [SS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
s 1160 s 1160	1600 1600	42 44	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	B [N] No [O 5 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
s 1160 s 1160	1600 1600	45 47	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O 3 [N] No [O] Animals born at an authorized breeder in the Union[GS]] Animals born at an authorized breeder in the Union[GS]	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
5 1160 5 1160	1600 1600	53 54	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O B [N] No [O] Animals born at an authorized breeder in the Union [G:]] Animals born at an authorized breeder in the Union [G:]	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
5 1160 5 1160	1600 1600	57 60	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union [G:]] Animals born at an authorized breeder in the Union [G:]	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
s 1160 s 1160	1600 1600	63 64	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O 5 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals bre	GS2] Genetically altered without a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
s 1160 s 1160	1600 1600	65 67	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O 2 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals breeder in the	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
s 1160	1600 1600	68	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
5 1160 5 1160	1600	75	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
5 1160	1600	77	[A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union [G:	GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
5 1160	1600	86	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 8	B [N] No [O	Animals born at an authorized breeder in the Union Gillian G	GS2] Genetically altered without a harmful phenotype [N] No [N] No [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160	1600	90	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No [SS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV4] Severe
1160 1160	1600 1600	93 94	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV4] Severe
1160 1160	1600 1600	96 98	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O 1 [N] No [O] Animals born at an authorized breeder in the Union [G] Animals born at an authorized breeder in the Union [G	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV4] Severe
1160 1160	1600 1600	99	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Example 1 and 1	GS2] Genetically altered without a harmful phenotype [N] No [SS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV4] Severe [SV3] Moderate
1160 1160	1600 1600	103 106	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	9 [N] No [O	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Control [G:]	GS3] Genetically altered with a harmful phenotype [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
1160	1600 1600	108 114	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV2] Mild [up to and ind
1160	1600	116	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O	Animals born at an authorized breeder in the Union [G.] Animals born at an authorized breeder in the Union [G.] Animals born at an authorized breeder in the Union [G.] Animals born at an authorized breeder in the Union [G.] Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and in
1160	1600	119	[A1] Mice (Mus musculus)	5 [N] No [O	Animals born at an authorized breeder in the Union [G:	GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc [SV2] Mild [up to and inc [SV2] Mild [up to and inc
1160	1600	121	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Geometry at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No [SS3] Genetically altered with a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and in [SV4] Severe
1160 1160	1600	125	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[N] NO	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Galaximals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Control of the Control of the Union Control	GS2] Genetically altered without a harmful phenotype [N] No [N] No [S3] Genetically altered with a harmful phenotype [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
1160 1160	1600	126	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 1	2 [N] No [O 1 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No [SS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
1160 1160	1600 1600	130 131	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 10	/ [N] No [O D [N] No [O	Animals born at an authorized breeder in the Union [G Animals born at an authorized breeder in the Union [G	GS2] Genetically altered without a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
1160 1160	1600 1600	134 137	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O 4 [N] No	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: D:	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160 1160	1600 1600	140 141	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O 1 [N] No [O	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Example 1 and 1	GS2] Genetically altered without a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
1160	1600 1600	144 146	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union [G:	GS3] Genetically altered with a harmful phenotype [N] No [S2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV2] Mild [up to and inc
1160 1160	1600 1600	149 152	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	B [N] No [O	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and inc
1160	1600	153	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals bre	GS3] Genetically altered with a harmful phenotype [N] No [[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV2] Mild [up to and in
1160	1600	155	[A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union [G:	GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate
1160	1600	160	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:]	GS3] Genetically altered with a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160 1160	1600	161 162	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 12	2 [N] No [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No [N] No [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160 1160	1600 1600	165 166	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O 4 [N] No [O] Animals born at an authorized breeder in the Union[G] Animals born at an authorized breeder in the Union[G	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160 1160	1600 1600	168 170	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union [Gammals breeder in the	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures [PG43] Maintenance of colonies of established genetically altered animals, not used in other procedures	[SV3] Moderate [SV3] Moderate
1160	1600 1600	171 172	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS3] Genetically altered with a harmful phenotype [N] No GS3] Genetically altered with a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV4] Severe
1160	1600	173 174	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O	Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union [G. Animals born at an authorized breeder in the Union	GS2] Genetically altered with a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and inc
1160	1600	175	[A1] Mice (Mus musculus)	2 [N] No [O	Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV4] Severe
1160	1600	177	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 49	2 [N] No [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union GS Animals born at an authorized breeder in the Union	GS2] Genetically altered without a harmful phenotype [N] No [SS2] Genetically altered without a harmful phenotype [N] No [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV3] Moderate
1160	1600	179	[A1] Mice (Mus musculus)	4 [N] No [O	Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No [N] No [N] No [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and inc
1160 1160	1600 1600	180 181	[A1] Mice (Mus musculus)2[A1] Mice (Mus musculus)23	2 [N] No [O 3 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders (PT22] (Trans/Appl Research) Human Infectious Disorders	[SV4] Severe [SV3] Moderate
1160 1160	1600 1600	182 183	[A1] Mice (Mus musculus)3[A1] Mice (Mus musculus)1	3 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders (PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and in [SV4] Severe
1160 1160	1600 1600	184 185	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union[Gs] Animals born at an authorized breeder in the Union[Gs	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and inc [SV4] Severe
1160 1160	1600 1600	186 187	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O 1 [N] No [O] Animals born at an authorized breeder in the Union[Gs] Animals born at an authorized breeder in the Union[Gs	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV4] Severe
1160 1160	1600 1600	188 189	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O B [N] No [O] Animals born at an authorized breeder in the Union[G:]] Animals born at an authorized breeder in the Union[G:]	GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV2] Mild [up to and in
1160 1160	1600 1600	190 191	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS1] Not genetically altered [N] No GS1] Not genetically altered [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders	[SV4] Severe
1160	1600	192	[A1] Mice (Mus musculus) [A2] Rats (Rattus norvegicus)	6 [N] No [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS1] Not genetically altered [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV4] Severe
1160	1600	198	[A2] Rats (Rattus horvegicus) [A4] Hamsters (Syrian) (Mesocricetus auratus) [A1] Mice (Mus musculus)	1 [N] NO [O	Animals born at an authorized breeder in the Union [G: Animals born at an authorized breeder in the Union	GS1] Not genetically altered [N] No GS1] Not genetically altered [N] No GS1] Not genetically altered [Y] Yes	[PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild Jun to and in
1160	1600	200		HININO HO	Animals born at an authorized breeder in the Union [G:] Animals born at an authorized breeder in the Union [G:]	as it not genetically affered	[DDC] (Dadia Dagarah) Musay Jackalatal Custom	[SV3] Moderate
1160	1600	201	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	0 [N] No [O	Animals born at an authorized breeder in the Union	GS1] Not genetically altered [Y] Yes	[PB6] (Basic Research) Musculoskeletal System [PB6] (Basic Research) Musculoskeletal System [PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up to and in
1160 1160	1600	202	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	D [N] NO [O D [N] NO [O B [N] NO [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union (G:	GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes	[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up to and in [SV2] Mild [up to and in [SV3] Moderate
1160 1160		202 203 204	[A1] Mice (Mus musculus)	[N] NO [O [N] NO [O [N] NO [O [N] NO [O [N] NO [O [N] NO [O	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Germany	GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS2] Genetically altered without a harmful phenotype [Y] Yes GS2] Genetically altered without a harmful phenotype [N] No	[PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and in [SV3] Moderate
116	1600 1600	202 203 204 205 206	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 1	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Germany	GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS2] Genetically altered without a harmful phenotype [Y] Yes	[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System[PB6] (Basic Research) Musculoskeletal System[PB1] (Basic Research) Oncology[PB1] (Basic Research) Oncology[PB1] (Basic Research) Oncology[PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up to and in [SV2] Mild [up to and in [SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up t
1160	1600 1600 1600 1600	202 203 204 205 206 207 208	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union General Section 19 (General Section 20 (General Sectio	GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS2] Genetically altered without a harmful phenotype [Y] Yes GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and inc [SV2] Mild [up to and inc [SV2] Mild [up to and inc [SV3] Moderate [SV2] Mild [up to and inc [SV3] Moderate [SV3] Moderate
1160 1160 1160 1160	1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 1 [A1] Mice (Mus musculus) 1	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Ges Animals born at an authorized breeder in the Union Ges Animals born at an authorized breeder in the Union Ges	GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS1] Not genetically altered [Y] Yes GS2] Genetically altered without a harmful phenotype [Y] Yes GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS3] Not genetically altered [N] No	[PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up to and in [SV2] Mild [up to and in [SV3] Moderate [SV2] Mild [up to and in [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV4] Moderate
1160 1160 1160 1160 1160	1600 1600 1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210 211 212	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 1 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 40 [A1] Mice (Mus musculus) 14	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	GS1] Not genetically altered GS1] Not genetically altered GS1] Not genetically altered GS2] Genetically altered without a harmful phenotype GS1] Not genetically altered GS1] Not genetically altered GS2] Genetically altered [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PBG] (Basic Research) Musculoskeletal System66[PBG] (Basic Research) Musculoskeletal System66[PBG] (Basic Research) Musculoskeletal System66[PBG] (Basic Research) Musculoskeletal System66[PBG] (Basic Research) Oncology66[PBI] (Basic Research) Oncology66	[SV3] Moderate [SV2] Mild [up to and i [SV2] Mild [up to and i [SV2] Mild [up to and i [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV4] Severe [SV3] Moderate [SV3] Moderate [SV3] Moderate
1160 1160 1160 1160 1160 1160	1600 1600 1600 1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210 211 212 213 214	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 1 [A1] Mice (Mus musculus) 1 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 40 [A1] Mice (Mus musculus) 14	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	GS1] Not genetically altered GS1] Not genetically altered GS1] Not genetically altered GS2] Genetically altered without a harmful phenotype GS2] Genetically altered without a harmful phenotype GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No GS1] Not genetically altered [N] No GS2] Genetically altered [N] No GS2] Genetically altered [N] No GS2] Genetically altered without a harmful phenotype [N] No GS2] Genetically altered without a harmful phenotype [N] No	[PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV4] Severe [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160	1600 1600 1600 1600 1600 1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 1 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 40 [A1] Mice (Mus musculus) 14 [A2] Hamsters (Syrian) (Mesocricetus auratus) 2 [A4] Hamsters (Syrian) (Mesocricetus auratus) 146	[N] No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	GS1] Not genetically altered GS1] Not genetically altered GS1] Not genetically altered GS1] Not genetically altered GS2] Genetically altered without a harmful phenotype GS3] Not genetically altered GS3] Not genetically altered GS3] Genetically altered without a harmful phenotype GS2] Genetically altered without a harmful phenotype GS3] Genetically altered without a harmful phenotype GS3] Genetically altered without a harmful phenotype GS3] Not genetically altered GS3] Not genetically altered GS3] Not genetically altered [N] No	[PB6] (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and i [SV2] Mild [up to and i [SV2] Mild [up to and i [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 1600 1600 1600 1600 1600 1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 14 [A2] Hamsters (Syrian) (Mesocricetus auratus) 16 [A4] Hamsters (Syrian) (Mesocricetus auratus) 14 [A4] Hamsters (Syrian) (Mesocricetus auratus) 14 [A4] Hamsters (Syrian) (Mesocricetus auratus) 12 [A5]	No No No No No No No No	Animals born at an authorized breeder in the Union Gi Animals born a	SS1] Not genetically altered SS2] Not genetically altered SS2] Genetically altered without a harmful phenotype SS3] Genetically altered without a harmful phenotype SS3] Genetically altered without a harmful phenotype SS3] Not genetically altered SS3] Not genetically altered SS3] Not genetically altered without a harmful phenotype SS3] Not genetically altered SS4] Not genetically altered SS5] Not genetically altered SS6] Not genetically altered SS6] Not genetically altered SS6] Not genetically altered	PB6 (Basic Research) Musculoskeletal System PB1 (Basic Research) Oncology PB1 (Basic Research) O	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
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1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160 1160	1600 1600 1600 1600 1600 1600 1600 1600	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223	[A1] Mice (Mus musculus) 50 [A1] Mice (Mus musculus) 13 [A1] Mice (Mus musculus) 8 [A1] Mice (Mus musculus) 55 [A1] Mice (Mus musculus) 33 [A1] Mice (Mus musculus) 14 [A1] Mice (Mus musculus) 16 [A1] Mice (Mus musculus) 40 [A1] Mice (Mus musculus) 14 [A1] Mice (Mus musculus) 14 [A1] Mice (Mus musculus) 14 [A1] Mice (Mus musculus) 16 [A2] Hamsters (Syrian) (Mesocricetus auratus) 16 [A4] Hamsters (Syrian) (Mesocricetus auratus) 14 [A4] Hamsters (Syrian) (Mesocricetus auratus) 14 [A4] Hamsters (Syrian) (Mesocricetus auratus) 15 [A4] Hamsters (Syrian) (Mesocricetus auratus) 16 [A4] Hamsters (Syrian) (Mesocricetus auratus) 17 [A4] Hamsters (Syrian) (Mesocricetus auratus) 16 [A5] Mice (Mus musculus) 17 [A6] Mice (Mus musculus) 17 [A7] Mice (Mus musculus) 18 [A8] Mice (Mus musculus) 19 [A9] Mice (Mus musculus) 19 [A1] Mice (Mus muscul	No No No No No No No No	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	Signature Sign	[P86] [Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
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1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animals born at an authorized br	Sil Not genetically altered Sil Y Yes	PBS Basic Research Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Git	Signature Sign	PB6 (Basic Research) Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Git	S51 Not genetically altered (Y) Yes	PBSE Basic Research Musculoskeletal System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Grant Animals born at an authorized b	SS1 Not genetically altered SY Yes	FRED Basic Research Muscolaskelet System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animal	SS1 Not genetically altered Y Yes	PBB Basic Research Muscolosideated System	[SV3] Moderate [SV2] Mild [up to an [SV2] Mild [up to an [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239	All Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animal	S51 Not genetically altered Y Yes	PBB6 Basic Research Macadiosterial System	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241	ALI Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animal	S51 Not genetically altered Y Yes	Georgian Research Musculosided System	[SV3] Moderate [SV2] Mild [up to an [SV2] Mild [up to an [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239 240 241 242	ALI Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animals born at an authorized br	S51 Not genetically altered Y Yes	P86 (Basic Research) Muncularised System	[SV3] Moderate [SV2] Mild [up to an [SV2] Mild [up to an [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239 240 241 242 243 244	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union (C)	S51 Not genetically altered [Y] Yes	1966 Distail Recountry Musculasidates System	[SV3] Moderate [SV2] Mild [up to ar [SV2] Mild [up to ar [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 234 235 236 237 238 239 240 241 242 243 244 245 246	A1 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Go Animals born a	1351 Not genetically altered 17 Yes	P86 Basic Research Musculasketed System	[SV3] Moderate [SV2] Mild [up to an [SV2] Mild [up to an [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248	A31 Mice (Mus musculus)	No	Animals born at an authorized breeder in the Union Animals born at an authorized br	17 Yes	1990 (Bask Research) Muscolobided System	[SV3] Moderate [SV2] Mild [up to ar [SV2] Mild [up to ar [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250	A31 Mice (Mus musculus)	No No No No No No No No	Animals born at an authoraced breeder in the Union Animal	S51 Not genetically altered [Y] Yes	[465] Black bearenty Manadasterie System	[SV3] Moderate [SV2] Mild [up to an ISV2] Mild [up to an ISV2] Mild [up to an ISV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate
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1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 245 246 247 248 249 250 251 252 253 254 255 256 257	A31 Mice (Max mascalists) 55 A31 Mice (Max mascalists) 52 A31 Mice (Max mascalists) 52 A31 Mice (Max mascalists) 51 A31 Mice (Max mascalists) 54 A41 Mice (Max mascalists) 54 A41 Mice (Max mascalists) 54 A42 Microsoft (Max mascalists) 54 A43 Mice (Max mascalists) 54 A44 Marketses (Serian) Microsoft (as auritus) 54 A45 Microsoft (Max mascalists) 54 A45 Microsoft (Max mascalists) 55 A45 Micro	No No No No No No No No	Animals born at an authorized between its the Union Animals born at an	551] Not genetically altered 571] Not genetically altered 572] Genetically altered without a harmful phenotype 573] Genetically altered without a harmful phenotype 573] Genetically altered without a harmful phenotype 574] Genetically altered without a harmful phenotype 575] Genetically altered without a harmful phenotype 575] Genetically altered without a harmful phenotype 575] Genetically altered without a harmful phenotype 576] Not genetically altered 577] Not genetically altered 578] Not genetically altered without a harmful phenotype 578] Genetically altered without a harmful phenotype 579] Genetically altered without a harmful phenotype 570] Not genetically altered 571] Not genetically altered 572] Genetically altered 573] Not genetically altered 573] Not genetically altered 573] Not genetically altered 573] Not genetically altered 574] No 575] Not genetically altered 575] Not genetically altered 576] Not genetically altered 577] No 578] Not genetically altered 579] No 570] Not genetically altered 570] No 570] Not genetically altered 571] Not genetically altered 572] Genetically altered 573] Not genetically altered 573] Not genetically altered 574] No 575] Not genetically altered 575] Not genetically altered 576] Not genetically altered 577] No 578] Not genetically altered 579] No 570] No 571] Not genetically altered 571] No 572] Genetically altered 573] Not genetically altered 574] No 575] Not genetically altered 575] Not genetically altered 576] No 577] No 578] Not genetically altered 578] Not genetically altered 579] No 570] No 571] Not genetically altered 570] No 572] Genetically altered 571] No 572] Genetically altered 573] Not genetically altered 574] No 575] Not genetically altered 575] Not genetically altered 576] No 577] No 578] Not genetically altered 578] No 579] No 570] No 570] Genetically altered without a harmful phenotype 571] No 572] Genetically altered without a harmful phenotype 573] Not genetically altered 574] No	This Disc Foundation Municipation (Company Company C	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 245 246 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 245 246 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 245 246 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 245 246 227 228 255 256 257 258 259	A.1 Mere (Note miscalas) 5.5	No No No No No No No No	James Born at an authorized breeder in the Union James Born at an authorized breeder i	551] Not genetically altered \$52] Genetically altered without a harmful phenotype \$53] Not genetically altered \$53] Not genetically altered \$53] Not genetically altered \$53] Not genetically altered \$53] Not genetically altered without a harmful phenotype \$53] Genetically altered without a harmful phenotype \$53] Genetically altered without a harmful phenotype \$53] Not genetically altered \$54] Not genetically altered \$55] Not genetically altered \$5	PROS Bath Season's Municipation System	[SV3] Moderate [SV2] Mild [up to and is [SV2] Mild [up to and is [SV2] Mild [up to and is [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate [SV4] Severe [SV3] Moderate
1160 1160 1160 1160 1160 1160 1160 1160	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 255 256 257 258 259 260 261	A3 Mice (Max mascalabs) 55 A3 Mice (Max mascalabs) 55 A4 Mice (Max mascalabs) 55 A5 Mice (Max mascalabs) 55 A6 Mice (Max mascalabs) 55 A6 Mice (Max mascalabs) 55 A6 Mice (Max mascalabs) 61 A6 Mice (Max mascalabs) 62 A6 Mice (Max mascalabs) 63 A6 Marriers (Syrain) (Mesconcetus auratus) 63 A6 Marriers (Syrain) (Mesconcetus auratus) 64 A6 Marriers (Syrain) (Mesconcetus auratus) 64 A6 Marriers (Syrain) (Mesconcetus auratus) 65 A6 Marriers (Syrain) (Mesconcetus auratus) 65 A6 Marriers (Syrain) (Mesconcetus auratus) 75 A7 Marriers (Syrain) (Mesconcetus auratus) 75 A8 Marriers (Syrain) (Mesconcetus auratus) 75 A9 Mice (Max mascalabs) 75 A9 Mice (Max mascalabs) 75 A1 Mice (Max mascalabs) 75 A2 Mice (Max mascalabs) 75 A3 Mice (Max mascalabs) 75 A4 Mice (Max mascalabs) 75 A5 Mice (Max mascalabs) 75 A6 Mice (Max mascalabs) 75 A7 Mice (Max mascalabs) 75 A8 Mice (Max mascalabs) 75 A8 Mice (Max mascalabs) 75 A8 Mice (Max mascalabs) 75 A9 Mice (Max mascalabs) 75 A1 Mice (Max mascalabs) 75 A2 Mice (Max mascalabs) 75 A3 Mice (Max mascalabs) 75 A4 Mice (Max mascalabs) 75 A5 Mice (Max mascalabs) 75 A6 Mice (Max mascala	No No No No No No No No	Animals born at a subtrivined bready in the Union Animals born at a subtrivined bready in the Un	551] Not genetically altered \$17 Yes \$51] Not genetically altered \$17 Yes \$52] Genetically altered without a harmful phenotype \$18] Genetically altered without a harmful phenotype \$19] Genetically altered without a harmful phenotype \$19] No senetically altered senetically altered \$10] No senetically altered senetically altered \$10] No senetically altered senetically altered \$11] Not genetically altered without a harmful phenotype \$12] Genetically altered without a harmful phenotype \$13] Not genetically altered senetically altered \$14] No senetically altered senetically altered \$15] Not genetically altered \$16] No senetically altered \$17] No senetically altered \$18] Not genetically altered \$19] No senetically altered \$10] No senetically altered \$10] No senetically altered \$11] Not genetically altered \$12] Senetically altered \$12] Senetically altered \$13] Not genetically altered \$14] No senetically altered \$15] Not genetically altered \$16] No senetically altered \$17] No senetically altered \$18] Not genetically altered \$19] No senetically altered \$10] No senetically altered \$11] Not genetically altered \$12] Senetically altered \$13] Not genetically altered \$14] No senetically altered \$15] Not genetically altered \$16] No senetically altered \$17] No senetically altered \$18] Not genetically altered \$19] No senetically altered \$10] No senetically altered \$10] No senetically altered \$11] Not genetically altered \$12] Senetically altered \$13] Not genetically altered \$14] No senetically altered \$15] Not genetically altered \$16] No senetically altered \$17] No senetically altered \$18] No senetically altered \$19] No senetically altered \$10] No senetically altered	1948 Ball Research Manuskatedra System 1948 Ball Research (Anabastedra System 1948 Ball Research (Anabastedra System 1948 Ball Research (Anabastedra System 1949 Ball Research (Anabastedra System 1940 Ball Research (Anabastedra System 1941 Ball Research (Anabastedra System 1941 Ball Research (Anabastedra System 1941 Ball Research (Anabastedra System 1942 Ball Research (Anabastedra System 1943 Ball Research (Anabastedra System 1944 Ball Research (Anabastedra System 1945 Ball Research (A	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
1166 1166 1166 1166 1166 1166 1166 116	1600 16	202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 244 235 236 237 238 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 265 257 258 259 260 261 262 263	All Nice (Max musculos)	No No No No No No No No	Amena but at a authorized breeder in the Usebra Amena but at a can achieve and breede	551] Not genetically altered \$52] Genetically altered without a harmful phenotype \$53] Not genetically altered without a harmful phenotype \$53] Not genetically altered without a harmful phenotype \$54] Not genetically altered without a harmful phenotype \$55] Genetically altered without a harmful phenotype \$55] Not genetically altered	PREST Description	[SV3] Moderate [SV2] Mild [up to and i [SV2] Mild [up to and i [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV3] Moderate [SV4] Severe [SV3] Moderate [SV2] Mild [up to and i [SV3] Moderate [SV2] Mild [up to and i [SV3] Moderate

[Y] Yes Superically altered SV2] Mild [up to and including] NV3] Mild [up to and including] NV

11600 266 11600 267 11600 268	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 15 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV1] Non-recovery [SV1] Non-recovery
11600 269 11600 270	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 21 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV3] Moderate
11600 271 11600 272 11600 273	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 274 11600 275	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PT34] (Trans (April Bases and Marriel Biography)	[SV3] Moderate [SV3] Moderate
11600 276 11600 277 11600 278	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	21 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV2] Mild [up to and in [SV2] Mild [up to and in
11600 279 11600 280	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 10 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and in [SV3] Moderate
11600 281 11600 282	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and in [SV2] Mild [up to and in [SV3] Moderate
11600 284 11600 285	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	19 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate
11600 286 11600 287	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV3] Moderate
11600 288 11600 289 11600 290	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV3] Moderate [SV4] Severe
11600 291 11600 292	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 24 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV4] Severe [SV1] Non-recovery
11600 293 11600 294	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Resia Research) Nervous System	[SV4] Severe [SV4] Severe
11600 295 11600 296 11600 297	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	12 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV2] Mild [up to and i
11600 298 11600 299	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV3] Moderate
11600 300 11600 301 11600 302	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 303 11600 304	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV3] Moderate
11600 305 11600 306	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate
11600 307 11600 308 11600 309	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	35 [N] No [O1] Animals born at an authorized breeder in the Union 48 [N] No [O1] Animals born at an authorized breeder in the Union 63 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and
11600 310 11600 311	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [Y] Yes 5 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and i
11600 312 11600 313	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 110 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and [SV3] Moderate
11600 314 11600 316 11600 317	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	72 [N] No [O1] Animals born at an authorized breeder in the Union 77 [N] No [O1] Animals born at an authorized breeder in the Union 78 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV2] Mild [up to and i [SV3] Moderate
11600 318 11600 319	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders [PT27] (Trans/Appl Research) Human Musculoskeletal Disorders	[SV4] Severe [SV3] Moderate
11600 320 11600 321	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	33 [N] No [O1] Animals born at an authorized breeder in the Union 52 [N] No [O1] Animals born at an authorized breeder in the Union 20 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders	[SV3] Moderate [SV3] Moderate
11600 323 11600 324	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	20 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 14 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV3] Moderate [SV2] Mild [up to and [SV2] Mild [up to and
11600 325 11600 326	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	53 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV1] Non-recovery
11600 327 11600 328 11600 329	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	17 [N] No [O1] Animals born at an authorized breeder in the Union 79 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV2] Mild [up to and [SV2] Mild [up to and
11600 329 11600 330 11600 331	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	16 [N] No [O1] Animals born at an authorized breeder in the Union 27 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV2] Mild [up to and i
11600 332 11600 333	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	64 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV1] Non-recovery
11600 334 11600 335 11600 336	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1] Animals born at an authorized breeder in the Union 7 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV2] Mild [up to and i [SV1] Non-recovery [SV2] Mild [up to and i
11600 337 11600 338	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV2] Mild [up to and [SV2] Mild [up to and
11600 339 11600 340 11600 241	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV2] Mild [up to and [SV1] Non-recovery [SV2] Mild [up to and
11600 342 11600 343	[A1] Mice (Mus musculus) [A2] Rats (Rattus norvegicus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV1] Non-recovery
11600 344 11600 345	[A2] Rats (Rattus norvegicus) [A2] Rats (Rattus norvegicus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV1] Non-recovery [SV2] Mild [up to and i
11600 346 11600 347 11600 348	[A2] Rats (Rattus norvegicus) [A2] Rats (Rattus norvegicus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 7 [N] No [O1] Animals born at an authorized breeder in the Union 28 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV2] Mild [up to and i [SV1] Non-recovery [SV2] Mild [up to and i
11600 349 11600 350	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	15 [N] No [O1] Animals born at an authorized breeder in the Union 94 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 353 11600 354	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 9 [N] No [O1] Animals born at an authorized breeder in the Union 10 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [Y] Yes	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV4] Severe [SV2] Mild [up to and i
11600 355 11600 356 11600 357	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	10 [N] No [O1] Animals born at an authorized breeder in the Union 89 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [Y] Yes [GS2] Genetically altered without a harmful phenotype [Y] Yes [GS2] Genetically altered without a harmful phenotype [Y] Yes	[PB7] (Basic Research) Immune System	[SV2] Mild [up to and i [SV2] Mild [up to and i [SV2] Mild [up to and i
11600 358 11600 359	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	35 [N] No [O1] Animals born at an authorized breeder in the Union 10 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [Y] Yes [GS1] Not genetically altered [Y] Yes	[PB6] (Basic Research) Musculoskeletal System [PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 360 11600 361 11600 362	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	12 [N] No [O1] Animals born at an authorized breeder in the Union 19 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [Y] Yes [GS1] Not genetically altered [Y] Yes [GS1] Not genetically altered [Y] Yes	[PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and in [SV2] Mild [up to and in [SV3] Moderate
11600 363 11600 364	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [Y] Yes [GS1] Not genetically altered [Y] Yes	[PB7] (Basic Research) Immune System [PB8] (Basic Research) Urogenital/Reproductive System	[SV3] Moderate [SV3] Moderate
11600 365 11600 366 11600 367	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 40 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [Y] Yes [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System	[SV3] Moderate [SV2] Mild [up to and [SV2] M
11600 367 11600 368 11600 369	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	40 [N] No [O1] Animals born at an authorized breeder in the Union 9 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [Y] Yes [GS1] Not genetically altered [Y] Yes [GS1] Not genetically altered [Y] Yes	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System [PB6] (Basic Research) Musculoskeletal System [PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and i [SV3] Moderate [SV3] Moderate
11600 370 11600 371	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [Y] Yes [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PT30] (Trans/Appl Research) Human Sensory Organ Disorders (skin, eyes and ears)	[SV2] Mild [up to and i
11600 372 11600 373 11600 374	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	140 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB11] (Basic Research) Multisystemic [PB11] (Basic Research) Multisystemic [PB11] (Basic Research) Multisystemic [PB11] (Basic Research) Multisystemic	[SV2] Mild [up to and [SV4] Severe [SV4] Severe
11600 375 11600 376	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 10 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Multisystemic [PB4] (Basic Research) Respiratory System [PB7] (Basic Research) Immune System	[SV4] Severe [SV3] Moderate [SV2] Mild [up to and
11600 377 11600 378	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB4] (Basic Research) Respiratory System [PB4] (Basic Research) Respiratory System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 379 11600 380 11600 381	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 30 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB4] (Basic Research) Respiratory System[PB4] (Basic Research) Respiratory System[PB4] (Basic Research) Respiratory System[PB4] (Basic Research) Respiratory System	[SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and
11600 382 11600 383	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	27 [N] No [O1] Animals born at an authorized breeder in the Union 21 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered without a narmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB4] (Basic Research) Respiratory System [PB4] (Basic Research) Respiratory System	[SV2] Mild [up to and [SV2] Moderate
11600 384 11600 385	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 27 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB4] (Basic Research) Respiratory System [PB4] (Basic Research) Respiratory System	[SV3] Moderate [SV3] Moderate
11600 386 11600 387 11600 388	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	27 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 16 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB4] (Basic Research) Respiratory System	[SV2] Mild [up to and in [SV3] Moderate [SV2] Mild [up to and in [SV2]
11600 389 11600 390	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	16 [N] No [O1] Animals born at an authorized breeder in the Union 54 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and [SV2] Mild [up to and
11600 391 11600 392 11600 393	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	15 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union 23 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 394 11600 395	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	23 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV4] Severe [SV1] Non-recovery
11600 396 11600 397	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate
11600 398 11600 399	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	10 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV3] Moderate [SV4] Severe
11600 400 11600 401 11600 402	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV4] Severe [SV4] Severe
11600 403 11600 404	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV1] Non-recovery [SV1] Non-recovery
11600 406 11600 407	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 32 [N] No [O1] Animals born at an authorized breeder in the Union 32 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and [SV1] Non-recovery [SV3] Moderate
11600 408 11600 409	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 49 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and [SV3] Moderate
11600 410 11600 411 11600 412	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union 78 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 413 11600 414	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate
11600 415 11600 416 11600 417	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	31 [N] No [O1] Animals born at an authorized breeder in the Union 34 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 419 11600 420	[A1] Mice (Mus musculus) [A2] Rats (Rattus norvegicus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV3] Moderate
11600 421 11600 422	[A2] Rats (Rattus norvegicus) [A2] Rats (Rattus norvegicus)	10 [N] No [O1] Animals born at an authorized breeder in the Union 14 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV3] Moderate
11600 423	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	17 [N] No [O1] Animals born at an authorized breeder in the Union 24 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and
11600 424 11600 425	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	21 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV4] Severe
11600 424 11600 425 11600 426 11600 427	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV4] Severe [SV3] Moderate
11600 424 11600 425 11600 426 11600 427 11600 428 11600 429 11600 430	[A1] Mice (Mus musculus)	20 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 426 11600 427 11600 428	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No	[FB10] (basic Research) Endocrine System/ivietabolism	11
11600 426 11600 427 11600 428	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 98 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV4] Severe
11600 426 11600 427 11600 428 11600 429 11600 430 11600 431 11600 432 11600 433 11600 434	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	Solution Solution	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism[PB10] (Basic Research) Endocrine System/Metabolism	[SV4] Severe [SV4] Severe [SV2] Mild [up to and
11600 426 11600 427 11600 428 11600 429 11600 430 11600 431 11600 432 11600 433 11600 434	[A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 98 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV4] Severe [SV4] Severe

11600 444 11600 445	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	80 [N] No [O1] Animals born at an authorized breeder in the Union 36 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV1] Non-recovery
11600 446 11600 447 11600 448	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	8 [N] No [O1] Animals born at an authorized breeder in the Union 85 [N] No [O1] Animals born at an authorized breeder in the Union 89 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV3] Moderate [SV1] Non-recovery
11600 449 11600 450	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 26 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV4] Severe [SV1] Non-recovery
11600 451 11600 452 11600 453	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	37 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV4] Severe
11600 454 11600 455	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 36 [N] No [O1] Animals born at an authorized breeder in the Union 19 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV3] Moderate [SV1] Non-recovery
11600 456 11600 457 11600 458	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically aftered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV1] Non-recovery [SV1] Non-recovery
11600 459 11600 460	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	40 [N] No [O1] Animals born at an authorized breeder in the Union 34 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 461 11600 462 11600 463	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union 42 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV4] Severe [SV3] Moderate [SV3] Moderate
11600 464 11600 465	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	11 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV4] Severe
11600 466 11600 467	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 31 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV4] Severe [SV2] Mild [up to and [SV3] Moderate
11600 469 11600 470	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	20 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV2] Mild [up to and
11600 471 11600 472	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	9 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 473 11600 474 11600 475	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	11 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and [SV3] Moderate
11600 476 11600 477	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and
11600 478 11600 479	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 18 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Pasic Research) Oncology	[SV2] Mild [up to and [SV1] Non-recovery
11600 480 11600 481 11600 482	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	13 [N] No [O1] Animals born at an authorized breeder in the Union 17 [N] No [O1] Animals born at an authorized breeder in the Union 11 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV1] Non-recovery [SV2] Mild [up to and
11600 483 11600 484	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 11 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV1] Non-recovery [SV3] Moderate
11600 485 11600 486	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	45 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Pasic Research) Oncology	[SV2] Mild [up to and [SV4] Severe
11600 488 11600 489	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 21 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV4] Severe
11600 490 11600 491	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 24 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB11] (Basic Research) Multisystemic	[SV3] Moderate [SV2] Mild [up to and
11600 492 11600 493 11600 494	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	50 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 16 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV4] Severe [SV3] Moderate
11600 495 11600 496	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV2] Mild [up to and
11600 497 11600 498	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	80 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union 17 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV4] Severe
11600 500 11600 501	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	17 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV4] Severe [SV4] Severe
11600 502 11600 503	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	9 [N] No [O1] Animals born at an authorized breeder in the Union 19 [N] No [O2] Animals born in the Union but not at an authorised breeder	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 504 11600 505 11600 506	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	10 [N] No [O1] Animals born at an authorized breeder in the Union 29 [N] No [O1] Animals born at an authorized breeder in the Union 59 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 507 11600 508	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV4] Severe
11600 509 11600 510	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 7 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 511 11600 512 11600 513	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 76 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT24] (Trans/Appl Research) Human Nervous and Mental Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV4] Severe [SV3] Moderate [SV2] Mild [up to and
11600 514 11600 515	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and [SV2] Mild [up to and
11600 516 11600 517 11600 518	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and
11600 519 11600 520	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 5 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and [SV3] Moderate
11600 521 11600 522 11600 523	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 7 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV3] Moderate
11600 524 11600 525	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	9 [N] No [O1] Animals born at an authorized breeder in the Union 15 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders[PT23] (Trans/Appl Research) Human Cardiovascular Disorders[PT23] (Trans/Appl Research) Human Cardiovascular Disorders[PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 526 11600 527	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV3] Moderate
11600 528 11600 529	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	17 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV4] Severe [SV1] Non-recovery
11600 531 11600 532	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a narmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV3] Moderate [SV1] Non-recovery
11600 533 11600 534	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate
11600 535 11600 536 11600 537	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV3] Moderate [SV4] Severe
11600 538 11600 539	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV4] Severe
11600 540 11600 541	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV4] Severe [SV4] Severe
11600 542 11600 543 11600 544	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PE42-2] Training for the acquisition, maintenance or improvement of vocational skills	[SV4] Severe [SV3] Moderate [SV1] Non-recovery
11600 545 11600 546	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 11 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 547 11600 548 11600 549	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	27 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 4 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and
11600 550 11600 551	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	41 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and [SV2] Mild [up to and
11600 552 11600 553	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O1] Animals born at an authorized breeder in the Union 49 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 554 11600 555 11600 556	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 42 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and [SV4] Severe [SV3] Moderate
11600 557 11600 558	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate
11600 559 11600 560	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 561 11600 562 11600 563	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	2 [N] No [O1] Animals born at an authorized breeder in the Union 8 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV1] Non-recovery [SV1] Non-recovery
11600 564 11600 565	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 15 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV1] Non-recovery [SV3] Moderate
11600 566 11600 567 11600 568	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV1] Non-recovery [SV3] Moderate
11600 569 11600 570	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	33 [N] No [O1] Animals born at an authorized breeder in the Union 36 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 571 11600 572	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 574 11600 575	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System ————————————————————————————————————	[SV2] Mild [up to and
11600 576 11600 577	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 578 11600 579	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	8 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and
11600 581 11600 582	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	7 [N] No [O1] Animals born at an authorized breeder in the Union 7 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB8] (Basic Research) Urogenital/Reproductive System	[SV2] Mild [up to and
11600 583 11600 584	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 2 [N] No [O1] Animals born at an authorized breeder in the Union 43 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 585 11600 586 11600 587	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	43 [N] No [O1] Animals born at an authorized breeder in the Union 12 [N] No [O1] Animals born at an authorized breeder in the Union 16 [N] No [O1] Animals born at an authorized breeder in the Union 17 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders	[SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and [SV2] M
11600 588 11600 589	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	13 [N] No [O1] Animals born at an authorized breeder in the Union 28 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate
11600 590 11600 591 11600 592	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1] Animals born at an authorized breeder in the Union 24 [N] No [O1] Animals born at an authorized breeder in the Union 15 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and
11600 593 11600 594	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	35 [N] No [O1] Animals born at an authorized breeder in the Union 24 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and
11600 595 11600 596	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	30 [N] No [O1] Animals born at an authorized breeder in the Union 35 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate
11600 597 11600 598 11600 599	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	32 [N] No [O1] Animals born at an authorized breeder in the Union 3 [N] No [O1] Animals born at an authorized breeder in the Union 1 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 599 11600 600 11600 601	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O1] Animals born at an authorized breeder in the Union 11 [N] No [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 602 11600 603	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 13 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT28] (Trans/Appl Research) Human Immune Disorders [PT28] (Trans/Appl Research) Human Immune Disorders	[SV4] Severe [SV2] Mild [up to and
11600 604 11600 605 11600 606	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	35 [N] No [O1] Animals born at an authorized breeder in the Union 70 [N] No [O1] Animals born at an authorized breeder in the Union 32 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 607 11600 608	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	48 [N] No [O1] Animals born at an authorized breeder in the Union 39 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 609	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1] Animals born at an authorized breeder in the Union 40 [N] No [O1] Animals born at an authorized breeder in the Union 6 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and
11600 611		24 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and
11600 610 11600 611 11600 612 11600 613	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	70 [N] No [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology	[SV2] Mild [up to and

11600 619 [A1] N] Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology	[SV2] Mild [up to and in
11600 620 [A1] N 11600 621 [A1] N] Mice (Mus musculus) 5 [N] No [O1] Animals born at an authori] Mice (Mus musculus) 6 [N] No [O1] Animals born at an authori	red breeder in the Union red breeder in the Union red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and in
11600 623 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and in [SV2] Mild [up to and in [SV2] Mild [up to and in
11600 625 [A1] r] Mice (Mus musculus) Solida in the first control of the first control	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and i
11600 627 [A1] r 11600 628 [A1] r] Mice (Mus musculus) [] Mice	zed breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 630 [A1] r	.] Mice (Mus musculus)	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
11600 632 [A1] N	.] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 3 [N] No [O1] Animals born at an authori 3 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and i
] Mice (Mus musculus) 3 [N] No [O1] Animals born at an authori] Mice (Mus musculus) 4 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 637 [A1] N] Mice (Mus musculus)] Mice (Mus musculus) 3 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 639 [A1] N	.] Mice (Mus musculus) .] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 641 [A1] r	.] Mice (Mus musculus) 5 [N] No [O1] Animals born at an authori	zed breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 644 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] In the second of the second o	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 646 [A1] r	.] Mice (Mus musculus) [Mice (Mus musculus) [N] No [O1] Animals born at an authori [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [SS1] Not genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 648 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
11600 650 [A1] N] Mice (Mus musculus) 10 [N] No [O1] Animals born at an authori 11 [N] No [O1] Animals born at an authori 12 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] 1 No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 655 [A1]	.] Mice (Mus musculus) [Mice (Mus musculus) 10 [N] No [O1] Animals born at an authori [N] No [zed breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and
11600 657 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
11600 659 [A1] N 11600 660 [A1] N] Mice (Mus musculus) 30 [N] No [O1] Animals born at an authori [N] Mice (Mus musculus) 24 [N] No [O1] Animals born at an authori [N]	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 662 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) Mice	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB7] (Basic Research) Immune System	[SV4] Severe [SV2] Mild [up to and
11600 664 [A1] N	.] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 38 [N] No [O1] Animals born at an authori 1 Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 666 [A1] N	.] Mice (Mus musculus) .] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 668 [A1] r	Mice (Mus musculus) 10 [N] No [O1] Animals born at an authori 1 [N] No [O1] Animals born at an author	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and
11600 671 [A1] N	.] Mice (Mus musculus) So [N] No [O1] Animals born at an authorical Mice (Mus musculus) On [N] No [O1] Animals born at an authorical Musculus Mus	zed breeder in the Union zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB7] (Basic Research) Immune System	[SV4] Severe [SV2] Mild [up to and
11600 673 [A1] r	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 675 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
11600 677 [A1] N 11600 678 [A1] N	.] Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori 2 Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV4] Severe
11600 679 [A1] N 11600 680 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] 14 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and
11600 682 [A1]	.] Mice (Mus musculus)	zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System	[SV4] Severe [SV3] Moderate [SV2] Mild (up to and
11600 684 [A1] r	Mice (Mus musculus) 100 No [O1] Animals born at an authori 12 N No [O1] Animals born at an authori 13 No No No No No No No N	zed breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 686 [A1] N 11600 687 [A1] N] Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori 2 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and
11600 689 [A1] r] Mice (Mus musculus) [N] No [O1] Animals born at an authori and	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV4] Severe [SV4] Severe
11600 692 [A1] N	.] Mice (Mus musculus) .] O1] Animals born at an authori	zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 694 [A1] N	.] Mice (Mus musculus) .] 1 [N] No .[O1] Animals born at an authori .] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and
11600 696 [A1] N 11600 697 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) Mice	zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV4] Severe [SV2] Mild [up to and
11600 698 [A1] N 11600 699 [A1] N] Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori 2 Mice (Mus musculus) 3 [N] No [O1] Animals born at an authori 3 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB7] (Basic Research) Immune System	[SV3] Moderate [SV2] Mild [up to and
11600 701 [A1] r	.] Mice (Mus musculus)	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and [SV3] Moderate
11600 703 [A1] r	.] Mice (Mus musculus) .] Di [N] No [O1] Animals born at an authori [O1] Animals born at an author	red breeder in the Union	[GS2] Genetically altered without a narmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV3] Moderate
11600 705 [A1] N 11600 706 [A1] N] Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori 2 Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV4] Severe [SV3] Moderate
11600 708 [A4] H	Hamsters (Syrian) (Mesocricetus auratus) Hamsters (Syrian) (Mesocricetus auratus) Hamsters (Syrian) (Mesocricetus auratus) J Mice (Mus musculus) 1 Mice (Mus musculus) 1 Mice (Mus musculus) 1 Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV3] Moderate
11600 710 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV3] Moderate [SV4] Severe [SV3] Moderate
11600 712 [A1] N 11600 713 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] No [O1] Animals born at an authori [N] No [O1] Animals at a	zed breeder in the Union zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System	[SV4] Severe [SV1] Non-recovery
11600 715 [A1] N] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 3 Mice (Mus musculus) 5 [N] No [O1] Animals born at an authori 1 Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PT22] (Trans/Appl Research) Human Infectious Disorders [PT33] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV2] Mild [up to and
11600 717 [A1] r	.] Mice (Mus musculus) .] A [N] No [O1] Animals born at an authori	zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV4] Severe [SV2] Mild [up to and [SV2] Mild [up to and
11600 719 [A1] N	.] Mice (Mus musculus) .] O1] Animals born at an authori musculus) .] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and [SV4] Severe [SV2] Mild [up to and
11600 721 [A1] N 11600 722 [A1] N] Mice (Mus musculus) [Mice (Mus musculus) [N] No [O1] Animals born at an authori at	zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and [SV2] Mild [up to and
50100 723 [A1] N 50100 724 [A1] N] Mice (Mus musculus) 32 [N] No [O1] Animals born at an authori [Nice (Mus musculus)] 33 [N] No [O1] Animals born at an authori [Nice (Mus musculus)]	zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and [SV2] Mild [up to and
11600 726 [A1] N	.] Mice (Mus musculus) .] Dice (Mus musculus) .] Mice (Mus musculus)	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS3] Genetically altered with a harmful phenotype [N] No [GS3] Genetically altered with a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV3] Moderate [SV3] Moderate
11600 728 [A1] r	.] Mice (Mus musculus) .] Dice (Mus musculus) .] Mice (Mus musculus)	red breeder in the Union	[GS3] Genetically altered with a harmful phenotype [N] No [GS3] Genetically altered with a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV3] Moderate [SV3] Moderate
11600 730 [A1] N 11600 731 [A1] N	.] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 3 Mice (Mus musculus) 87 [N] No [O1] Animals born at an authori	zed breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery
11600 732 [A1] N 11600 733 [A1] N] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 3 Mice (Mus musculus) 8 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV1] Non-recovery
11600 735 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] No [O1] Animals born at an authori and	red breeder in the Union	[GS1] Not genetically altered [N] No [GS3] Genetically altered with a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV1] Non-recovery [SV1] Non-recovery [SV3] Moderate
11600 737 [A1] N	.] Mice (Mus musculus) .] O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PB7] (Basic Research) Immune System	[SV3] Moderate [SV4] Severe [SV2] Mild [up to and
11600 739 [A1] r	.] Mice (Mus musculus)	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 741 [A1] N 11600 742 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System	[SV3] Moderate [SV2] Mild [up to and
11600 744 [A1] r] Mice (Mus musculus)] Mice (Mus musculus) 3 [N] No [O1] Animals born at an authori 3 [N] No [O1] Animals born at an authori 4 [N] No [O1] Animals born at an authori 6 [N] No [O1] Animals born at an authori	ed breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 746 [A1] N 11600 747 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and [SV3] Moderate
11600 748 [A1] N	Mice (Mus musculus) 17 [N] No [O1] Animals born at an authori 17 [N] No [O1] Animals born at an authori 18 [N] No [O1] Animals born at an authori 19 [N] No [O1] Animals born at an authori 19 [N] No [O1] Animals born at an authori 19 [N] No 19 [red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and
11600 750 [A1] N 11600 751 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] 10 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 753 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate
11600 755 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV3] Moderate [SV2] Mild [up to and
11600 757 [A1] N	Mice (Mus musculus) 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 32 [N] No [O1] Animals born at an authori 33 [N] No [O1] Animals born at an authori 34 [N] No [O1] Animals born at an authori 35 [N] No [O1] Animals born at an authori 35 [N] No [O1] Animals born at an authori 36 [N] No [O1] Animals born at an authori 37 [N] No [O1] Animals born at an authori 38 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 760 [A1] N	.] Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 2 [N] No [O1] Animals born at an authori 3 Mice (Mus musculus) 5 [N] No [O1] Animals born at an authori	zed breeder in the Union zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and [SV2] Mild [up to and
11600 762 [A1] N	.] Mice (Mus musculus)	zed breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 764 [A1] N	.] Mice (Mus musculus) 89 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 766 [A1] N 11600 767 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] 18 [N] No [O4] Animals born elsewhere		[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 768 [A1] N 11600 769 [A1] N] Mice (Mus musculus) 1 Mice (Mus musculus) 5 [N] No [O1] Animals born at an authori 1 Mice (Mus musculus) 1 Mice (Mus musculus) 1 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Pasic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 771 [A1] N	.] Mice (Mus musculus)	red breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV3] Moderate [SV3] Moderate
11600 773 [A1] N	Mice (Mus musculus) 14 [N] No [O1] Animals born at an authorical light of the control of t	red breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 775 [A1] N 11600 776 [A1] N] Mice (Mus musculus) 72 [N] No [O1] Animals born at an authori 1 Mice (Mus musculus) 44 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 777 [A1] N 11600 778 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] O4] Animals born elsewhere		[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and
11600 779 [A1] N 11600 780 [A1] N] Mice (Mus musculus) 1 Mice (Mus musculus) 2 [N] No [O1] Animals born at an authori 3 [N] No [O1] Animals born at an authori 4 Mice (Mus musculus) 3 [N] No [O1] Animals born at an authori	red breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS3] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [sv2] Mild
11600 782 [A1] r	.] Mice (Mus musculus)		[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and [SV2] Mild [up to and [SV2] Mild [up to and
11600 784 [A1] N	Mice (Mus musculus) Col Animais born at an authorn Col Animais born at an authorn		[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
11600 786 [A1] N 11600 787 [A1] N	.] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Mice (Mus musculus) .] Solution in the state of th	red breeder in the Union	[GS1] Not genetically altered [N] No [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and
] Mice (Mus musculus) [Rats (Rattus norvegicus) [No [O1] Animals born at an authorical models and the second s	red breeder in the Union	[GS1] Not genetically altered [N] No [SS1] Not genetically altered [N] No	[PB1] (Basic Research) Oncology [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and [SV3] Moderate
	.] Mice (Mus musculus) 20 [N] No [O1] Animals born at an authori	rod prooder in the Linion	[GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and

Delta de	11600 794	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PT22	2] (Trans/Appl Research) Human Infectious Disorders	[SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 795 11600 796 11600 797	[A1] Mice (Mus musculus) 65 [N] No [A1] Mice (Mus musculus) 82 [N] No [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PT22[GS2] Genetically altered without a harmful phenotype[N] No[PT22[GS2] Genetically altered without a harmful phenotype[N] No[PT22	2] (Trans/Appl Research) Human Infectious Disorders 3] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV2] Mild [up to and including] [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 797 11600 799 11600 800	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PT22[GS2] Genetically altered without a harmful phenotype[N] No[PT22	2] (Trans/Appl Research) Human Infectious Disorders 2] (Trans/Appl Research) Human Infectious Disorders 2] (Trans/Appl Research) Human Infectious Disorders [Substitution of the content of the conten	[SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 801 11600 802	[A1] Mice (Mus musculus) 25 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 5 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union		2] (Trans/Appl Research) Human Infectious Disorders [S] (Trans/Appl Research) Human Infectious Disorders	[SV3] Moderate [SV4] Severe [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 803 11600 804 11600 805	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union		2] (Trans/Appl Research) Human Infectious Disorders 2] (Trans/Appl Research) Human Infectious Disorders 2] (Trans/Appl Research) Human Infectious Disorders [Substitution of the content of the conten	[SV3] Moderate [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 806 11600 807 11600 808	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union		2] (Trans/Appl Research) Human Infectious Disorders [State of Appl Research) Human Infectious Disorders	[SV2] Mild [up to and including] [SV3] Moderate
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11	11600 808 11600 809 11600 810	[A1] Mice (Mus musculus) 16 [N] No [A1] Mice (Mus musculus) 7 [N] No [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	2] (Trans/Appl Research) Human Infectious Disorders [Signature	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 811 11600 812	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	[SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11	11600 813 11600 814 11600 815	[A1] Mice (Mus musculus) 64 [N] No [A1] Mice (Mus musculus) 18 [N] No [A1] Mice (Mus musculus) 41 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S	[SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 816 11600 817	[A1] Mice (Mus musculus) 4 [N] No [A1] Mice (Mus musculus) 65 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS3] Genetically altered with a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	[SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11	11600 818 11600 819 11600 820	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 75 [N] No [A1] Mice (Mus musculus) 80 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[(Basic Research) Oncology [S	[SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 821 11600 822	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[(Basic Research) Oncology [(Basic Research) Oncology [(Basic Research) Oncology	SV3] Moderate SV3] Moderate
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11	11600 823 11600 824 11600 825	[A1] Mice (Mus musculus) 20 [N] No [A1] Mice (Mus musculus) 20 [N] No [A1] Mice (Mus musculus) 10 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB1]	[(Basic Research) Oncology [S [(Basic Research) Oncology [S [(Basic Research) Oncology [S [(S) (Trans/Appl Research) Human Urogenital/Reproductive Disorders [S) (Trans/Appl Research) Human Urogenital/Reproductive Disorders	SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 826 11600 827	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PT29[GS2] Genetically altered without a harmful phenotype[N] No[PT29	9] (Trans/Appl Research) Human Urogenital/Reproductive Disorders [S 9] (Trans/Appl Research) Human Urogenital/Reproductive Disorders [S	[SV3] Moderate [SV2] Mild [up to and including]
[Y] Yes 11 [N] No 11 [Y] Yes 11	11600 828 11600 829 11600 830	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 26 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PT29	9] (Trans/Appl Research) Human Urogenital/Reproductive Disorders 9] (Trans/Appl Research) Human Urogenital/Reproductive Disorders 9] (Trans/Appl Research) Human Urogenital/Reproductive Disorders 1] (Basic Research) Cardiovascular Blood and Lymphatic System 1] (Subsect Research) Cardiovascular Blood and Lymphatic System Isonomy (Subsect Research) (Subsec	[SV3] Moderate [SV2] Mild [up to and including] [SV1] Non-recovery
[Y] Yes 11 [Y] Yes 11	11600 831 11600 832	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB2][GS2] Genetically altered without a harmful phenotype[N] No[PB2]	[Stasic Research) Cardiovascular Blood and Lymphatic System [Stasic Research) Cardiovascular Blood and Lymphatic System [Stasic Research) Cardiovascular Blood and Lymphatic System [Stasic Research) Cardiovascular Blood and Lymphatic System	[SV1] Non-recovery [SV1] Non-recovery
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11	11600 833 11600 834 11600 835	[A1] Mice (Mus musculus) 10 [N] No [A1] Mice (Mus musculus) 16 [N] No [A1] Mice (Mus musculus) 2 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB2]	[(Basic Research) Cardiovascular Blood and Lymphatic System[S[(Basic Research) Cardiovascular Blood and Lymphatic System[S[(Basic Research) Cardiovascular Blood and Lymphatic System[S	SV1] Non-recovery SV1] Non-recovery SV1] Non-recovery
[Y] Yes 11 [Y] Yes 11	11600 837 11600 838	[A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 28 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB2][GS2] Genetically altered without a harmful phenotype[N] No[PB2]	[Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System	[SV1] Non-recovery [SV1] Non-recovery
[Y] Yes 11 [Y] Yes 11	11600 839 11600 840 11600 841	[A1] Mice (Mus musculus) 19 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 6 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB2]	[(Basic Research) Cardiovascular Blood and Lymphatic System[Susciance of the content	[SV1] Non-recovery [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 842 11600 843	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB2][GS2] Genetically altered without a harmful phenotype[N] No[PB2]	[Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System [Sasic Research) Cardiovascular Blood and Lymphatic System	[SV1] Non-recovery [SV1] Non-recovery
[Y] Yes 11 [N] No 11	11600 844 11600 845 11600 846	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 29 [N] No [A1] Mice (Mus musculus) 94 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB2]	[(Basic Research) Cardiovascular Blood and Lymphatic System[S[(Basic Research) Cardiovascular Blood and Lymphatic System[S[(Basic Research) Cardiovascular Blood and Lymphatic System[S	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [N] No 11	11600 848 11600 849	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB7][GS2] Genetically altered without a harmful phenotype[N] No[PB7]	[S] (Basic Research) Immune System [S] (Basic Resea	SV2] Mild [up to and including] SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 850 11600 851 11600 852	[A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 29 [N] No [A1] Mice (Mus musculus) 3 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB7][GS2] Genetically altered without a harmful phenotype[N] No[PB7]	[Stasic Research) Immune System [Stasic Research] Immune Syste	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 853 11600 854	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7] [GS1] Not genetically altered [N] No [PB7]	[(Basic Research) Immune System [Signature System	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
[N] No 11 [Y] Yes 11 [N] No 14	11600 855 11600 856 11600 857	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 16 [N] No [A1] Mice (Mus musculus) 3 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB7][GS2] Genetically altered without a harmful phenotype[N] No[PB7]	[Stasic Research) Immune System [Stasic Research] [Stasic Rese	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[N] No 11 [N] No 11	11600 858 11600 859	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7] [GS1] Not genetically altered [N] No [PB7]	[(Basic Research) Immune System [Signature System	SV2] Mild [up to and including] SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 860 11600 861	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB7][GS2] Genetically altered without a harmful phenotype[N] No[PB7]	[(Basic Research) Immune System [Signature System	SV2] Mild [up to and including] SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 863 11600 864	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7] [GS2] Genetically altered without a harmful phenotype [N] No [PB7]	[Sasic Research) Immune System [Signature System] [Sasic Research) Immune System [Signature System] [Signatu	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11 [Y] Yes 14	11600 865 11600 866 11600 867	[A1] Mice (Mus musculus) 43 [N] No [A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 17 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7] [GS2] Genetically altered without a harmful phenotype [N] No [PB7]	[Stasic Research) Immune System [Stasic Research] [Stasic Rese	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 868 11600 869	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7]	[Sasic Research) Immune System [Signature System In Immune System In Immun	[SV2] Mild [up to and including] [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 870 11600 871 11600 872	[A1] Mice (Mus musculus) 10 [N] No [A1] Mice (Mus musculus) 7 [N] No [A1] Mice (Mus musculus) 72 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB7] [GS2] Genetically altered without a harmful phenotype [N] No [PB7]	[Stasic Research) Immune System [Stasic Research) Human Cardiovascular Disorders [Stasic Research] Human	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 873 11600 874	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PT23	3] (Trans/Appl Research) Human Cardiovascular Disorders [S] (Trans/Appl Research) Human Cardiovascular Disorders [S] (Trans/Appl Research) Human Cardiovascular Disorders [S] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11 [Y] Yes 14	11600 875 11600 876 11600 877	[A1] Mice (Mus musculus) 16 [N] No [A1] Mice (Mus musculus) 4 [N] No [A1] Mice (Mus musculus) 27 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PT23	3] (Trans/Appl Research) Human Cardiovascular Disorders [S 3] (Trans/Appl Research) Human Cardiovascular Disorders [S 3] (Trans/Appl Research) Human Cardiovascular Disorders [S	SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 878 11600 879	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PT23 [GS1] Not genetically altered [N] No [PT23	3] (Trans/Appl Research) Human Cardiovascular Disorders [S 3] (Trans/Appl Research) Human Cardiovascular Disorders [S	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 880 11600 881 11600 882	[A1] Mice (Mus musculus) 5 [N] No [A1] Mice (Mus musculus) 66 [N] No [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS3] Genetically altered with a harmful phenotype [N] No [PT24] [GS3] Genetically altered with a harmful phenotype [N] No [PT24]	4] (Trans/Appl Research) Human Nervous and Mental Disorders 4] (Trans/Appl Research) Human Nervous and Mental Disorders [State of the search	[SV3] Moderate [SV3] Moderate [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 883 11600 884	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O4] Animals born elsewhere [O4] Animals born elsewhere	[GS3] Genetically altered with a harmful phenotype[N] No[PT24[GS3] Genetically altered with a harmful phenotype[N] No[PT24	4] (Trans/Appl Research) Human Nervous and Mental Disorders [Stans/Appl Research) Human Nervous and Mental Disorders [Stans/Appl Research) Human Nervous and Mental Disorders [Stans/Appl Research) Human Nervous and Mental Disorders	[SV4] Severe [SV3] Moderate [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 885 11600 886	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PT28 [GS2] Genetically altered without a harmful phenotype [N] No [PT28	8] (Trans/Appl Research) Human Immune Disorders 8] (Trans/Appl Research) Human Immune Disorders [S	SV3] Moderate SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 888 11600 889	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PT28[GS1] Not genetically altered[N] No[PT28	8] (Trans/Appl Research) Human Immune Disorders 8] (Trans/Appl Research) Human Immune Disorders [S] (Trans/Appl Research) Human Immune Disorders [S] (Trans/Appl Research) Human Immune Disorders [S] (Trans/Appl Research) Human Immune Disorders	[SV4] Severe [SV3] Moderate [SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 890 11600 891 11600 892	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PT28[GS1] Not genetically altered[N] No[PT28	8] (Trans/Appl Research) Human Immune Disorders 8] (Trans/Appl Research) Human Immune Disorders [S] (Trans/Appl Research) Human Immune Disorders [S] (Basic Research) Nervous System	[SV3] Moderate [SV4] Severe [SV2] Mild [up to and including]
[N] No 11 [Y] Yes 11	11600 893 11600 894	[A7] Other rodents (other Rodentia)Rhabdomys pumilio5 [N] No[A1] Mice (Mus musculus)6 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB3][GS2] Genetically altered without a harmful phenotype[N] No[PB7]	[Sasic Research) Nervous System [Signature System] (Basic Research) Immune System [Signature System] (Basic Research) (Basic Research	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 895 11600 896 11600 897	[A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Immune System [S] (Basic Research) Oncology [S] ([SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 898 11600 899	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 80 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	SV3] Moderate SV3] Moderate
[N] No 11 [N] No 11	11600 900 11600 901 11600 902	[A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 8 [N] No [A1] Mice (Mus musculus) 6 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB1]	[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S	SV2] Mild [up to and including] SV2] Mild [up to and including] SV2] Mild [up to and including]
[N] NO 11 [N] No 11	11600 903 11600 904	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] No (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[Static Research) Oncology [Static Research] Onc	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
[N] No 11 [Y] Yes 11	11600 905 11600 906 11600 907	[A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 1 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[(Basic Research) Oncology [S	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 908 11600 909	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 4 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Oncology [Sasic Research] O	SV2] Mild [up to and including] SV3] Moderate SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 910 11600 911 11600 912	[A1] Mice (Mus musculus) 20 [N] No [A1] Mice (Mus musculus) 32 [N] No [A1] Mice (Mus musculus) 54 [N] No	[O4] Animals born elsewhere [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 913 11600 914	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	SV3] Moderate SV4] Severe
[N] No 11 [N] No 11	11600 915 11600 916	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 918 11600 919	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11 [Y] Yes 14	11600 920 11600 921 11600 922	[A1] Mice (Mus musculus) 20 [N] No [A1] Mice (Mus musculus) 20 [N] No [A1] Mice (Mus musculus) 29 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV3] Moderate [SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 923 11600 924	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV2] Mild [up to and including] [SV3] Moderate [SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11	11600 925 11600 926 11600 927	[A1] Mice (Mus musculus) 76 [N] No [A1] Mice (Mus musculus) 4 [N] No [A1] Mice (Mus musculus) 64 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1] [GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	SV3] Moderate SV3] Moderate
[Y] Yes 11 [Y] Yes 11	11600 928 11600 929	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) 20 [N] No	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Oncology [Sasic Research] [Sasic Resear	SV2] Mild [up to and including] SV2] Mild [up to and including]
[N] No 11 [Y] Yes 11	11600 930 11600 931	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[Sasic Research) Oncology [Sasic Research] O	[SV2] Mild [up to and including] [SV3] Moderate
[Y] Yes 11	11600 933	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11	11600 934				1/David David Mark 1 (David Annual Constant)	[SV2] Mild [up to and including]
[Y] Yes 11 [Y] Yes 11 [Y] Yes 11 [Y] Yes 12	11600 934 11600 935 11600 936	[A1] Mice (Mus musculus)	[O1] Animals born at an authorized breeder in the Union [O4] Animals born elsewhere [O4] Animals born elsewhere	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1]	[Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology [Sasic Research) Oncology	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
[Y] Yes 11	11600 934 11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No	[O4] Animals born elsewhere [O4] Animals born elsewhere [O4] Animals born elsewhere [O5] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O7] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1]	[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S[(Basic Research) Oncology[S	[SV3] Moderate [SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including]
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No	[O4] Animals born elsewhere [O4] Animals born elsewhere [O5] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union [O6] [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS2] Genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1]	[(Basic Research) Oncology[S[(Basic Research) Oncology[S	[SV3] Moderate [SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including] [SV3] Moderate [SV2] Mild [up to and including]
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 30 [N] No	[O4] Animals born elsewhere [O5] [O4] Animals born elsewhere [O6] [O1] Animals born at an authorized breeder in the Union [O7] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union [O8] [O1] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1]	[Basic Research) Oncology[Sasic Research) Oncology[Basic Research) Oncology[Sasic Research) Oncology	[SV3] Moderate [SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including] [SV3] Moderate [SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate [SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 14 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 6 [N] No	[04] Animals born elsewhere [04] Animals born elsewhere [05] [07] Animals born at an authorized breeder in the Union [06] [07] Animals born at an authorized breeder in the Union [07] Animals born at an authorized breeder in the Union [08] [08] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB10[GS2] Genetically altered without a harmful phenotype[N] No[PB10[GS2] Genetically altered without a harmful phenotype[N] No[PB10[GS2] Genetically altered without a harmful phenotype[N] No[PB10	(Basic Research) Oncology (Sasic Research) Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 6 [N] No	[04] Animals born elsewhere [05] [04] Animals born at an authorized breeder in the Union [06] [01] Animals born at an authorized breeder in the Union [07] Animals born at an authorized breeder in the Union [08] [08] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union [09] [09] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS1] Not genetically altered[N] No[PB1][GS2] Genetically altered[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB1][GS2] Genetically altered without a harmful phenotype[N] No[PB10][GS2] Genetically altered without a harmful phenotype[N] No[PB10]	(Basic Research) Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 14 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 16 [N] No [A1] Mice (Mus musculus) 1 [N] No	[04] Animals born elsewhere [05] [04] Animals born elsewhere [06] [05] Animals born at an authorized breeder in the Union [07] Animals born at an authorized breeder in the Union [08] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union [09] [01] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS3] Not genetically altered [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10]	(Basic Research) Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 12 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 47 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 14 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 24 [N] No	[04] Animals born elsewhere [05] [04] Animals born at an authorized breeder in the Union [06] Animals born at an authorized breeder in the Union [07] Animals born at an authorized breeder in the Union [08] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union [09] Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered [N] No [PB1] [GS1] Not genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS1] No	[Basic Research) Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 477 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 552 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 25 [N] No [A1] Mice (Mus musculus) 54 [N] No [A1] Mice (Mus musculus) 54 [N] No [A1] Mice (Mus musculus) 66 [N] No [A1] Mice (Mus musculus) 66 [N] No [A1] Mice (Mus musculus) 66 [N] No [A2] Mice (Mus musculus) 66 [N] No	Od Animals born elsewhere Od Animals born elsewhere Od Animals born at an authorized breeder in the Union Od Animals	GS1 Not genetically altered [N] No [PB1]	[Basic Research) Oncology	SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Mild [up to and including] SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) 22 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 24 [N] No [A1] Mice (Mus musculus) 31 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 15 [N] No [A1] Mice (Mus musculus) 30 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 52 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 1 [N] No [A1] Mice (Mus musculus) 2 [N] No [A1] Mice (Mus musculus) 6 [N] No [A1] Mice (Mus musculus) 24 [N] No [A2] Mice (Mus musculus) 24 [N] No [A3] Mice (Mus musculus) 24 [N] No [A4] Mice (Mus musculus) 25 [N] No [A5] Mice (Mus musculus) 26 [N] No [A6] Mice (Mus musculus) 50 [N] No [A7] Mice (Mus musculus) 50 [N] No [A8] Mice (Mus musculus) 66 [N] No [A9] Mice (Mus musculus) 66 [N] No [A1] Mice (Mus musculus) 66 [N] No	[04] Animals born elsewhere	[GS1] Not genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS1] Not genetically altered [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB1] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS2] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10] [GS3] Genetically altered without a harmful phenotype [N] No [PB10]	[Basic Research) Oncology	SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Mild [up to and including] SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Ni No (A1) Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Ni No (A1) Mice (Mus musculus) [A6] Ni No (A1) Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Oct Animals born elsewhere Oct Animals born at an authorized breeder in the Union Oct A	GS1 Not genetically altered [N] No [PB1]	[Basic Research Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate
[Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A9] Mice (Mus musculus) [A1] Mice (Mus musculus) [A2] Mice (Mus musculus) [A3] Mice (Mus musculus) [A4] Mice (Mus musculus) [A5] Mice (Mus musculus) [A6] Mice (Mus musculus) [A7] Mice (Mus musculus) [A8] Mice (Mus musculus) [A8] Ni	Oct Al Animals born elsewhere Oct Animals born elsewhere Oct Animals born at an authorized breeder in the Union Oct Animals born at an authori	GS1 Not genetically altered without a harmful phenotype N No PB1	[Basic Research] Oncology	SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV3] Moderate SV2] Mild [up to and including] SV2] Mild [up to and including] SV3] Moderate SV2] Mild [up to and including] SV3] Moderate SV3] Mild [up to and including] SV3] Moderate SV4] Severe SV4] Severe SV4] Severe
[Y] Yes 11 [Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 939	[A1] Mice (Mus musculus)	Oct Animals born elsewhere Oct Animals born elsewhere Oct Animals born elsewhere Oct Animals born at an authorized breeder in the Union Oct	GS1 Not genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS1 Not genetically altered N No PB1 GS1 Not genetically altered N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS1 Not genetically altered N No PB1 GS1 Not genetically altered N No PB1 GS1 Not genetically altered N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS2 Genetically altered without a harmful phenotype N No PB1 GS3 Not genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful phenotype N No PB1 GS3 Genetically altered without a harmful pheno	(Basic Research) Oncology	SV3 Moderate SV3 Moderate SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV3 Moderate SV3 Moderate SV3 Moderate SV3 Moderate SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV4 Mild [up to and including] SV4 Mild [up to and including] SV4 Mild [up to and including] SV4 Severe SV4 Severe SV4 Mild [up to and including] SV3 Moderate
[Y] Yes 11 [Y] Yes 11	11600 935 11600 936 11600 937 11600 938 11600 940 11600 941 11600 942 11600 943 11600 944 11600 945 11600 946 11600 947 11600 948 11600 949 11600 950 11600 951 11600 952 11600 953 11600 954 11600 955 11600 956 11600 958 11600 959 11600 960 11600 961 11600 962 11600 963 11600 964 11600 965	[A1] Mice (Mus musculus)	Oci Animals born elsewhere Oci Animals born at an authorized breeder in the Union Oci A	GS1 Not genetically altered without a harmful phenotype N No [PB1]	(Basic Research) Oncology	SV3 Moderate SV3 Moderate SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV3 Moderate SV3 Moderate SV3 Moderate SV3 Moderate SV4 Mild [up to and including] SV2 Mild [up to and including] SV3 Moderate SV2 Mild [up to and including] SV3 Moderate SV4 Mild [up to and including] SV4 Mild [up to and including] SV5 Mild [up to and including] SV4 Severe SV4 Severe SV5 Mild [up to and including] SV3 Moderate SV4 Mild [up to and including] SV3 Moderate SV4 Mild [up to and including] SV3 Moderate SV4 Mild [up to and including] SV5 Mild [up to and including] SV5 Mild [up to and including] SV6 Mild [up to and including] SV7 Mild [up to and including] SV8 Mild [up to and including]

Y] Yes 11600 971 Y] Yes 11600 972	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	4 [N] No [O1 12 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Consticulty altered without a harmful phonetype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Pacis Research) Endocrine System/Metabolism	[SV1] Non-recovery [SV2] Mild [up to and including]
Y] Yes 11600 973 Y] Yes 11600 974 Y] Yes 11600 975	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	52 [N] No [O4	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born elsewhere Animals born elsewhere	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB10] (Basic Research) Endocrine System/Metabolism[PB10] (Basic Research) Endocrine System/Metabolism[PB10] (Basic Research) Endocrine System/Metabolism[PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 976 Y] Yes 11600 977 Y] Yes 11600 978	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O4 50 [N] No [O1 12 [N] No [O1	Animals born elsewhere Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV4] Severe [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 979 Y] Yes 11600 980 Y] Yes 11600 981	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	50 [N] No [O1 17 [N] No [O1 40 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 982 Y] Yes 11600 983	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)		Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism [PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 984 Y] Yes 11600 985 Y] Yes 11600 986	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	30 [N] No [O1 24 [N] No [O1 8 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and including] [SV3] Moderate [SV2] Mild [up to and including]
Y] Yes 11600 987 Y] Yes 11600 988	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	24 [N] No [O1 8 [N] No [O1 54 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 990 Y] Yes 11600 991	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	11 [N] No [O1 3 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB10] (Basic Research) Endocrine System/Metabolism	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 992 Y] Yes 11600 993 Y] Yes 11600 994	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	22 [N] No [O1 34 [N] No [O1 3 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System[PB1] (Basic Research) Oncology[PB1] (Basic Research) Oncology[PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate [SV3] Moderate
Y] Yes 11600 995 Y] Yes 11600 996 Y] Yes 11600 997	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	10 [N] No [O1 4 [N] No [O1 26 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate [SV3] Moderate
N] No 11600 998 N] No 11600 999	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	15 [N] No [O1 2 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1000 Y] Yes 11600 1001 Y] Yes 11600 1002	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	27 [N] No [O1 28 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate
Y] Yes 11600 1003 Y] Yes 11600 1004 Y] Yes 11600 1005	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	11 [N] No [O1 1 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology	[SV3] Moderate [SV4] Severe [SV4] Severe
Y] Yes 11600 1006 Y] Yes 11600 1007	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	36 [N] No [O1 34 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1008 Y] Yes 11600 1009 Y] Yes 11600 1010	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	56 [N] No [O1 8 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1011 Y] Yes 11600 1012 Y] Yes 11600 1013	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	34 [N] No [O1 1 [N] No [O1 90 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PT22] (Trans/Appl Research) Human Infectious Disorders [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1014 Y] Yes 11600 1015 Y] Yes 11600 1016	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1 28 [N] No [O1 30 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1016 Y] Yes 11600 1017 Y] Yes 11600 1018	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	68 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV3] Moderate [SV4] Severe
Y] Yes 11600 1019 Y] Yes 11600 1020 Y] Yes 11600 1021	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 10 [N] No [O1 79 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1022 Y] Yes 11600 1023	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 100 [N] No [O1 21 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System	[SV3] Moderate [SV3] Moderate
N] No 11600 1025 Y] Yes 11600 1026	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	21 [N] No [O1 78 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [SS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1027 Y] Yes 11600 1028 N] No 11600 1029	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 35 [N] No [O1 7 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology	[SV4] Severe [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1030 Y] Yes 11600 1031 Y] Yes 11600 1032	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	25 [N] No [O1 24 [N] No [O1 13 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV3] Moderate [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1033 N] No 11600 1034	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	33 [N] No [O1 6 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
N] No 11600 1035 Y] Yes 11600 1036 N] No 11600 1037	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	35 [N] No [O1 16 [N] No [O1 8 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV3] Moderate [SV2] Mild [up to and including]
Y] Yes 11600 1038 N] No 11600 1039 N] No 11600 1040	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	45 [N] No [O1 9 [N] No [O1 35 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1041 Y] Yes 11600 1042	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	15 [N] No [O1 70 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1043 Y] Yes 11600 1044 Y] Yes 11600 1045	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	50 [N] No [O1 4 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1046 Y] Yes 11600 1047 Y] Yes 11600 1048	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	14 [N] No [O1 1 [N] No [O1 25 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV3] Moderate [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1049 Y] Yes 11600 1050	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	12 [N] No [O1 2 [N] No [O1 7 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1051 Y] Yes 11600 1052 Y] Yes 11600 1053	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	11 [N] No [O1 2 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1054 Y] Yes 11600 1055 Y] Yes 11600 1056	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	20 [N] No [O1 30 [N] No [O1 60 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No	[PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1057 Y] Yes 11600 1058	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	63 [N] No [O1 3 [N] No [O1 16 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB7] (Basic Research) Immune System	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1060 Y] Yes 11600 1061	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	48 [N] No [O1 10 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No[GS1] Not genetically altered[N] No	[PB1] (Basic Research) Oncology [PB1] (Basic Research) Oncology	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1062 Y] Yes 11600 1064 Y] Yes 11600 1065	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	82 [N] No [O1 11 [N] No [O1 11 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders [PT27] (Trans/Appl Research) Human Musculoskeletal Disorders	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1066 Y] Yes 11600 1067 Y] Yes 11600 1068	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 174 [N] No [O1 5 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS3] Genetically altered with a harmful phenotype[N] No[GS3] Genetically altered with a harmful phenotype[N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders	[SV4] Severe [SV2] Mild [up to and including] [SV4] Severe
Y] Yes 11600 1070 Y] Yes 11600 1075	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	33 [N] No [O1 8 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders [PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1076 Y] Yes 11600 1077 Y] Yes 11600 1078	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	6 [N] No [O1 6 [N] No [O1 35 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and including] [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1079 Y] Yes 11600 1080 Y] Yes 11600 1081	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 26 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB1] (Basic Research) Oncology[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV4] Severe [SV2] Mild [up to and including] [SV4] Severe
Y] Yes 11600 1082 Y] Yes 11600 1083	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV2] Mild [up to and including] [SV4] Severe
Y] Yes 11600 1084 Y] Yes 11600 1085 Y] Yes 11600 1086	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] No [O1 17 [N] No [O1 46 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS1] Not genetically altered[N] No	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB1] (Basic Research) Multisystemic[PB11] (Basic Research) Multisystemic	[SV4] Severe [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1087 Y] Yes 11600 1088 Y] Yes 11600 1089	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	5 [N] No [O1 3 [N] No [O1 179 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB3] (Basic Research) Nervous System [PB3] (Basic Research) Nervous System [PB7] (Basic Research) Immune System [PB7] (Basic Research) Immune System	[SV4] Severe [SV2] Mild [up to and including] [SV2] Mild [up to and including]
Y] Yes 11600 1090 Y] Yes 11600 1091	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	727 [N] No [O1 1 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [N] No	[PB7] (Basic Research) Immune System [PT23] (Trans/Appl Research) Human Cardiovascular Disorders	[SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1092 Y] Yes 11600 1093 Y] Yes 11600 1094	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	1 [N] NO [O1 1 [N] No [O1 2 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS1] Not genetically altered [N] No [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PT23] (Trans/Appl Research) Human Cardiovascular Disorders [PB10] (Basic Research) Endocrine System/Metabolism	[SV4] Severe [SV3] Moderate [SV3] Moderate
Y] Yes 11600 1095 Y] Yes 11600 1096 Y] Yes 11600 1097	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	3 [N] No [O1 2 [N] No [O1 23 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[Y] Yes	[PB10] (Basic Research) Endocrine System/Metabolism	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including]
Y] Yes 11600 1098 Y] Yes 11600 1100	[A1] Mice (Mus musculus) [A15] Goats (Capra aegagrus hircus) [A1] Mice (Mus musculus)		Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [GS1] Not genetically altered [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB8] (Basic Research) Urogenital/Reproductive System [PB2] (Basic Research) Cardiovascular Blood and Lymphatic System [PT22] (Trans/Appl Research) Human Infectious Disorders	[SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1101 Y] Yes 11600 1102 Y] Yes 11600 1103	[A1] Mice (Mus musculus) [A34] Zebra fish (Danio rerio)	1 [N] No [O1 191 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PT22] (Trans/Appl Research) Human Infectious Disorders [PB3] (Basic Research) Nervous System	[SV2] Mild [up to and including] [SV4] Severe [SV2] Mild [up to and including]
Y] Yes 11600 1104 Y] Yes 11600 1105 N] No 11600 1106	[A34] Zebra fish (Danio rerio) [A34] Zebra fish (Danio rerio) [A34] Zebra fish (Danio rerio)	17 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PB3] (Basic Research) Nervous System[PB3] (Basic Research) Nervous System[PB3] (Basic Research) Nervous System	[SV4] Severe [SV3] Moderate [SV2] Mild [up to and including]
Y] Yes 11600 1107 N] No 11600 1108 N] No 11600 1109	[A34] Zebra fish (Danio rerio) [A34] Zebra fish (Danio rerio) [A34] Zebra fish (Danio rerio)	36 [N] No [O1 145 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System	[SV2] Mild [up to and including] [SV2] Mild [up to and including] [SV2] Mild [up to and including]
NJ NO 11600 1109 Y] Yes 11600 1110 Y] Yes 11600 1111 Y] Yes 11600 1111	[A34] Zebra fish (Danio rerio) [A1] Mice (Mus musculus)	14 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS2] Genetically altered without a harmful phenotype [N] No	[PB3] (Basic Research) Nervous System [PT29] (Trans/Appl Research) Human Urogenital/Reproductive Disorders	[SV2] Mild [up to and including] [SV3] Moderate
Y] Yes 11600 1112 Y] Yes 11600 1113 Y] Yes 11600 1114	[A1] Mice (Mus musculus) [A34] Zebra fish (Danio rerio) [A1] Mice (Mus musculus)	9 [N] No [O1 10 [N] No [O1 20 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No[GS2] Genetically altered without a harmful phenotype[N] No	[PT29] (Trans/Appl Research) Human Urogenital/Reproductive Disorders[PB3] (Basic Research) Nervous System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	[SV3] Moderate [SV3] Moderate [SV2] Mild [up to and including]
Y] Yes 11600 1115	[A1] Mice (Mus musculus) [A1] Mice (Mus musculus)	50 [N] No [O1	Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union Animals born at an authorized breeder in the Union	[GS2] Genetically altered without a harmful phenotype [N] No [GS1] Not genetically altered [Y] Yes	[PB3] (Basic Research) Nervous System [PB6] (Basic Research) Musculoskeletal System	[SV2] Mild [up to and including] [SV3] Moderate

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	Combined Purposes	Code
[PB1]	[PB1] (Basic Research) Oncology	A1
[PB2]	[PB2] (Basic Research) Cardiovascular Blood and Lymphatic System	A2
[PB3]	[PB3] (Basic Research) Nervous System	A3
[PB4]	[PB4] (Basic Research) Respiratory System	A4
[PB5]	[PB5] (Basic Research) Gastrointestinal System including Liver	A5
[PB6]	[PB6] (Basic Research) Musculoskeletal System	A6
[PB7]	[PB7] (Basic Research) Immune System	A7
[PB8]	[PB8] (Basic Research) Urogenital/Reproductive System	A8
[PB9]	[PB9] (Basic Research) Sensory Organs (skin, eyes and ears)	A9
[PB10]	[PB10] (Basic Research) Endocrine System/Metabolism	A10
[PB14]	[PB14] (Basic Research) Developmental Biology	A11
[PB11]	[PB11] (Basic Research) Multisystemic	A12
[PB12]	[PB12] (Basic Research) Ethology / Animal Behaviour /Animal Biology	A13
[PB13]	[PB13] (Basic Research) Other	A14
[PT21]	[PT21] (Trans/Appl Research) Human Cancer	A15
[PT22]	[PT22] (Trans/Appl Research) Human Infectious Disorders	A16
[PT23]	[PT23] (Trans/Appl Research) Human Cardiovascular Disorders	A17
[PT24]	[PT24] (Trans/Appl Research) Human Nervous and Mental Disorders	A18
[PT25]	[PT25] (Trans/Appl Research) Human Respiratory Disorders	A19
[PT26]	[PT26] (Trans/Appl Research) Human Gastrointestinal Disorders including Liver	A20
[PT27]	[PT27] (Trans/Appl Research) Human Musculoskeletal Disorders	A21
[PT28]	[PT28] (Trans/Appl Research) Human Immune Disorders	A22
[PT29]	[PT29] (Trans/Appl Research) Human Urogenital/Reproductive Disorders	A23
[PT30]	[PT30] (Trans/Appl Research) Human Sensory Organ Disorders (skin, eyes and ears)	A24
[PT31]	[PT31] (Trans/Appl Research) Human Endocrine/Metabolism Disorders	A25-1
[PT32]	[PT32] (Trans/Appl Research) Other Human Disorders	A25-2
[PT33]	[PT33] (Trans/Appl Research) Animal Diseases and Disorders	A26
[PT38]	[PT38] (Trans/Appl Research) Animal Nutrition	A27
[PT34]	[PT34] (Trans/Appl Research) Animal Welfare	A28
[PT35]	[PT35] (Trans/Appl Research) Diagnosis of diseases	A37
[PT36]	[PT36] (Trans/Appl Research) Plant diseases	A29
[PT37]	[PT37] (Trans/Appl Research) Non-regulatory toxicology and ecotoxicology	A30

[P541][P541] Preservation of speciesA32[P642-1][P642-1] Higher educationA33[P642-2][P642-2] Training for the acquisition, maintenance or improvement of vocational skillsA34[P643][P643] Forensic enquiriesA38[P643][P643] Maintenance of colonies of established genetically altered animals, not used in other proceduresA39[P851][R951] (Regulatory use/ Routine production) Blood based productsA40[P852][P852] (Regulatory use/ Routine production) Monoclonal antibodies by ascites method onlyA35[P853][P853] (Regulatory use/ Routine production) Monoclonal and polyclonal antibodies (excluding ascites method)A36[P853][P853] (Regulatory use/ Routine production) Other productsA36[P861][P861] (Regulatory use/ Quality control) Pyrogenicity testingA36[P862][P862] (Regulatory use/ Quality control) Pyrogenicity testingA36[P863][P863] (Regulatory use/ Quality control) Other quality controlsA36[P864][P864] (Regulatory use/ Quality control) Other quality controlsA37[P871][P871] (Regulatory use/Toxicity and/Acute toxicity) Other lethal methodsA37[P883][P883] (Regulatory use/Toxicity and/Acute toxicity) Other lethal methodsA36[P884][P884] (Regulatory use/Toxicity and) Skin irritation/corrosionA36[P885][P886] (Regulatory use/Toxicity and) Skin irritation/corrosionA37[P886][P886] (Regulatory use/Toxicity and) Eye irritation/corrosionA37[P887][P888] (Regulatory use/Toxic	[PE40]	[PE40] Protection of the natural environment in the interests of the health or welfare of human beings or animals	A31
PE42-1			
PE42-2 PE42-2 Training for the acquisition, maintenance or improvement of vocational skills PA3 PF43 PF451 Regulatory use/ Routine production) Blood based products A40 PF452 PF452 Regulatory use/ Routine production) Monoclonal antibodies by ascites method only A35 PF454 PF453 PF454 PF454 Regulatory use/ Routine production) Monoclonal antibodies (excluding ascites method) A36 PF453 PF454 Regulatory use/ Quality control) Other products PF461 PF461			
PF43 PF43 Forensic enquiries	-		
PG43 PG43 Maintenance of colonies of established genetically altered animals, not used in other procedures A39 PR51 PR51 Regulatory use/ Routine production) Blood based products A40 PR52 PR52 Regulatory use/ Routine production) Monoclonal antibodies by ascites method only A35 PR54 PR54 Regulatory use/ Routine production) Monoclonal and polyclonal antibodies (excluding ascites method) A36 PR54 Regulatory use/ Routine production) Other products PR54 PR54 Regulatory use/ Routine production) Other products PR65 PR67 Regulatory use/ Quality control) Batch safety testing PR61 PR61 Regulatory use/ Quality control) Batch potency testing PR62 PR63 Regulatory use/ Quality control) Batch potency testing PR64 PR64 Regulatory use/ Quality control) Batch potency testing PR64 PR64 Regulatory use/ Quality control) Other quality controls PR71 PR71 Regulatory use/ Ouality control) Other quality controls PR81 Regulatory use/Toxicity and/Acute toxicity) LD50, LC50 PR82 PR83 Regulatory use/Toxicity and/Acute toxicity) Other lethal methods PR84 Regulatory use/Toxicity and/Acute toxicity) Non lethal methods PR85 Regulatory use/Toxicity and/Skin sensitisation PR86 PR86 Regulatory use/Toxicity and/Skin sensitisation PR87 PR87 Regulatory use/Toxicity and/Repeated dose toxicity) 28 days or less PR88 PR88 Regulatory use/Toxicity and/Repeated dose toxicity) 29 - 90 days PR89 Regulatory use/Toxicity and/Repeated dose toxicity) 29 - 90 days PR89 Regulatory use/Toxicity and/Repeated dose toxicity) more than 90 days PR89 Regulatory use/Toxicity and/Repeated dose toxicity) more than 90 days PR89 Regulatory use/Toxicity and/Repeated dose toxicity) and/Repeated dose toxicity) PR89 Regulatory use/Toxicity and/Repeated dose toxicity) PR89 Regulatory use/Toxicity and/Repeated dose toxicity) PR89 Regulatory use/Toxicity and/Repeated dose toxicity) PR89 Regulatory us			
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[PR92] (Regulatory use/Toxicity and) Reproductive toxicity	[PR90]	[PR90] (Regulatory use/Toxicity and) Carcinogenicity	
	[PR91]	[PR91] (Regulatory use/Toxicity and) Genotoxicity	
[PR93] [PR93] (Regulatory use/Toxicity and) Developmental toxicity	[PR92]	[PR92] (Regulatory use/Toxicity and) Reproductive toxicity	
the state of the s	[PR93]	[PR93] (Regulatory use/Toxicity and) Developmental toxicity	
[PR94] [PR94] (Regulatory use/Toxicity and) Neurotoxicity		[PR94] (Regulatory use/Toxicity and) Neurotoxicity	
[PR95] (Regulatory use/Toxicity and) Kinetics (pharmacokinetics, toxicokinetics, residue depletion)			
[PR96] [PR96] (Regulatory use/Toxicity and) Pharmaco-dynamics (including safety pharmacology)	[PR96]		
[PR97] [PR97] (Regulatory use/Toxicity and) Phototoxicity	[PR97]	[PR97] (Regulatory use/Toxicity and) Phototoxicity	
[PR98] [PR98] (Regulatory use/Toxicity and/Ecotoxicity) Acute toxicity (ecotoxicity)	[PR98]	[PR98] (Regulatory use/Toxicity and/Ecotoxicity) Acute toxicity (ecotoxicity)	

[PR99]	[PR99] (Regulatory use/Toxicity and/Ecotoxicity) Chronic toxicity (ecotoxicity)
[PR100]	[PR100] (Regulatory use/Toxicity and/Ecotoxicity) Reproductive toxicity (ecotoxicity)
[PR101]	[PR101] (Regulatory use/Toxicity and/Ecotoxicity) Endocrine activity (ecotoxicity)
[PR102]	[PR102] (Regulatory use/Toxicity and/Ecotoxicity) Bioaccumulation (ecotoxicity)
[PR103]	[PR103] (Regulatory use/Toxicity and/Ecotoxicity) Other ecotoxicity
[PR104]	[PR104] (Regulatory use/Toxicity and) Safety testing in food and feed area
[PR105]	[PR105] (Regulatory use/Toxicity and) Target animal safety
[PR107]	[PR107] (Regulatory use/Toxicity and) Combined end-points
[PR106]	[PR106] (Regulatory use/Toxicity and) Other toxicity or safety testing
[PN107]	[PN107] Non-EU Purpose

Type of animal	Code + Type	Countries
Mice (Mus musculus)	[A1] Mice (Mus musculus)	Austria
Rats (Rattus norvegicus)	[A2] Rats (Rattus norvegicus)	Belgium
Guinea-Pigs (Cavia porcellus)	[A3] Guinea-Pigs (Cavia porcellus)	Bulgaria
Hamsters (Syrian) (Mesocricetus auratus)	[A4] Hamsters (Syrian) (Mesocricetus auratus)	Croatia
Hamsters (Chinese) (Cricetulus griseus)	[A5] Hamsters (Chinese) (Cricetulus griseus)	Cyprus
Mongolian gerbil (Meriones unguiculatus)	[A6] Mongolian gerbil (Meriones unguiculatus)	Czech Republic
Other rodents (other Rodentia)	[A7] Other rodents (other Rodentia)	Denmark
Rabbits (Oryctolagus cuniculus)	[A8] Rabbits (Oryctolagus cuniculus)	Estonia
Cats (Felis catus)	[A9] Cats (Felis catus)	Finland
Dogs (Canis familiaris)	[A10] Dogs (Canis familiaris)	France
Ferrets (Mustela putorius furo)	[A11] Ferrets (Mustela putorius furo)	Germany
Other carnivores (other Carnivora)	[A12] Other carnivores (other Carnivora)	Greece
Horses, donkeys and cross-breeds (Equidae)	[A13] Horses, donkeys and cross-breeds (Equidae)	Hungary
Pigs (Sus scrofa domesticus)	[A14] Pigs (Sus scrofa domesticus)	Ireland
Goats (Capra aegagrus hircus)	[A15] Goats (Capra aegagrus hircus)	Italy
Sheep (Ovis aries)	[A16] Sheep (Ovis aries)	Latvia
Cattle (Bos taurus)	[A17] Cattle (Bos taurus)	Lithuania
Prosimians (Prosimia)	[A18] Prosi <mark>mians (Prosimia)</mark>	Luxembourg
Marmoset and tamarins (eg. Callithrix jacchus)	[A19] Marmoset and tamarins (eg. Callithrix jacchus)	Malta
Cynomolgus monkey (Macaca fascicularis)	[A20] Cynomolgus monkey (Macaca fascicularis)	Netherlands
Rhesus monkey (Macaca mulatta)	[A21] Rhesus monkey (Macaca mulatta)	Poland
Vervets (Chlorocebus spp.) (usually either pygerythi	u <mark>[A22] Verve</mark> ts (Chlorocebus spp.) (usually either pygerythrus or sabaeus)	Portugal
Baboons (Papio spp.)	[A23] Babo <mark>ons (Papio spp.)</mark>	Romania
Squirrel monkey (eg. Saimiri sciureus)	[A24] Squirrel monkey (eg. Saimiri sciureus)	Slovakia
Other species of Old World monkeys (other species	(<mark>[A25-1] Oth</mark> er species of Old World monkeys (other species of Cercopithecoidea	Slovenia
Other species of New World monkeys (other specie	s [A25-2] Other species of New World monkeys (other species of Ceboidea)	Spain
Apes (Hominoidea)	[A26] Apes (Hominoidea)	Sweden
Other mammals (other Mammalia)	[A27] Other mammals (other Mammalia)	United Kingdom
Domestic fowl (Gallus gallus domesticus)	[A28] Domestic fowl (Gallus gallus domesticus)	
Turkey (Meleagris gallopavo)	[A37] Turkey (Meleagris gallopavo)	
Other birds (other Aves)	[A29] Other birds (other Aves)	
Reptiles (Reptilia)	[A30] Reptiles (Reptilia)	

Rana (Rana temporaria and Rana pipiens) [A31] Rana (Rana temporaria and Rana pipiens)

Xenopus (Xenopus laevis and Xenopus tropicalis) [A32] Xenopus (Xenopus laevis and Xenopus tropicalis)

Other amphibians (other Amphibia) [A33] Other amphibians (other Amphibia)

Zebra fish (Danio rerio) [A34] Zebra fish (Danio rerio)

Sea bass (spp. from families e.g. Serranidae, Moronic [A38] Sea bass (spp. from families e.g. Serranidae, Moronidae)

Salmon, trout, chars and graylings (Salmonidae) [A39] Salmon, trout, chars and graylings (Salmonidae)

Guppy, swordtail, molly, platy (Poeciliidae) [A40] Guppy, swordtail, molly, platy (Poeciliidae)

Other fish (other Pisces) [A35] Other fish (other Pisces)
Cephalopods (Cephalopoda) [A36] Cephalopods (Cephalopoda)

Origin of legislation

- [LO1] Legislation satisfying Union requirements
- [LO2] Legislation satisfying national requirements only (within Union)
- [LO3] Legislation satisfying Non-Union requirements only

Type of legislation

- [LT1] Legislation on medicinal products for human use
- [LT2] Legislation on medicinal products for veterinary use and their residues
- [LT3] Medical devices legislation
- [LT4] Industrial chemicals legislation
- [LT5] Plant protection product legislation
- [LT6] Biocides legislation
- [LT7] Food legislation including food contact material
- [LT8] Feed legislation including legislation for the safety of target animals, worke
- [LT9] Cosmetics legislation
- [LT10] Other legislation

Severity	Y/N	Place of birth	Non-human primate -
[SV1] Non-recovery	[N] No	[O1] Animals born at an authorised breeder in the Union	[NHPO1] NHP born at a
[SV2] Mild [up to and including]	[Y] Yes	[O2] Animals born in the Union but not at an authorised breeder	[NHPO2] NHP born in t
[SV3] Moderate		[O3] Animals born in rest of Europe	[NHPO3] NHP born in <i>F</i>
[SV4] Severe		[O4] Animals born elsewhere	[NHPO4] NHP born in <i>F</i>
			[NHPO5] NHP born in F
			[NHPO6] NHP born else

rs and environment

Non-human primate - generation

[NHPG1] F0

[NHPG2] F1

[NHPG3] F2 or greater

Genetic status	Reporting Years
[GS1] Not genetically altered	2021
[GS2] Genetically altered without a harmful phenotype	2022
[GS3] Genetically altered with a harmful phenotype	2023
	2024
	2025
	2026
	2027
	2028
	2029
	2030
	2031
	2032
	2033

Level 1	Basic Research
Basic research	[PB1] Oncology
Translational and applied research	[PB2] Cardiovascular Blood and Lymphatic System
Regulatory use and routine production	[PB3] Nervous System
[PE40] Protection of the natural environment in the interests of the health or we	[PB4] Respiratory System
[PS41] Preservation of species	[PB5] Gastrointestinal System including Liver
[PE42-1] Higher education	[PB6] Musculoskeletal System
[PE42-2] Training for the acquisition, maintenance or improvement of vocationa	[PB7] Immune System
[PF43] Forensic enquiries	[PB8] Urogenital/Reproductive System
[PG43] Maintenance of colonies of established genetically altered animals, not u	[PB9] Sensory Organs (skin, eyes and ears)
[PN107] Non-EU Purpose	[PB10] Endocrine System/Metabolism
	[PB14] Developmental Biology
	[PB11] Multisystemic
	[PB12] Ethology / Animal Behaviour /Animal Biology
	[PB13] Other

Translational and Applied Research	Regulatory use and routine production
[PT21] Human Cancer	Quality control (including batch safety and por
[PT22] Human Infectious Disorders	[PR71] Other efficacy and tolerance testing
[PT23] Human Cardiovascular Disorders	Toxicity and other safety testing including pha
[PT24] Human Nervous and Mental Disorders	Routine production by product type
[PT25] Human Respiratory Disorders	
[PT26] Human Gastrointestinal Disorders including	<mark>L</mark> iver
[PT27] Human Musculoskeletal Disorders	
[PT28] Human Immune Disorders	
[PT29] Human Urogenital/Reproductive Disorders	
[PT30] Human Sensory Organ Disorders (skin, eyes	and ears)
[PT31] Human Endocrine/Metabolism Disorders	
[PT32] Other Human Disorders	
[PT33] Animal Diseases and Disorders	
[PT38] Animal Nutrition	
[PT34] Animal Welfare	
[PT35] Diagnosis of diseases	
[PT36] Plant diseases	
[PT37] Non-regulatory toxicology and ecotoxicology	1

Quality control (including batch safety and potency testing)	Routine production by product type
[PR61] Batch safety testing	[PR51] Blood based products
[PR62] Pyrogenicity testing	[PR52] Monoclonal antibodies by ascites method only
[PR63] Batch potency testing	[PR54] Monoclonal and polyclonal antibodies (excluding
[PR64] Other quality controls	[PR53] Other products

Toxicity and other safety testing including pharmacology

Acute (single dose) toxicity testing methods (including limit test)

[PR84] Skin irritation/corrosion

[PR85] Skin sensitisation

[PR86] Eye irritation/corrosion

Repeated dose toxicity

[PR90] Carcinogenicity

[PR91] Genotoxicity

[PR92] Reproductive toxicity

[PR93] Developmental toxicity

[PR94] Neurotoxicity

[PR95] Kinetics (pharmacokinetics, toxicokinetics, residue depletion)

[PR96] Pharmaco-dynamics (including safety pharmacology)

[PR97] Phototoxicity

Ecotoxicity

[PR104] Safety testing in food and feed area

[PR105] Target animal safety

[PR107] Combined end-points

[PR106] Other toxicity or safety testing

Acute toxicity testing methods

[PR81] LD50, LC50

[PR82] Other lethal methods

[PR83] Non lethal methods

Repeated dose toxicity

[PR87] 28 days or less

[PR88] 29 - 90 days

[PR89] more than 90 days

Ecotoxicity	Methods of tissue sampling	
[PR98] Acute toxicity (ecotoxicity)	[IG1] Invasive genotyping: blood sampling	
[PR99] Chronic toxicity (ecotoxicity)	[IG2] Invasive genotyping: ear biopsy	
[PR100] Reproductive toxicity (ecotoxicity)	[IG3] Invasive genotyping: tail biopsy	
[PR101] Endocrine activity (ecotoxicity)	[IG6] Invasive genotyping: fin biopsy	
[PR102] Bioaccumulation (ecotoxicity)	[IG4] Invasive genotyping: toe clipping	
[PR103] Other ecotoxicity	[IG5] Invasive genotyping: other	
	[ST1] Surplus tissue from the marking of an animal via ear punch	
	[ST2] Surplus tissue from the marking of an animal via toe clipping	
	[NG1] Non-invasive genotyping: hair sampling	
	[NG2] Non-invasive genotyping: observation under special lighting	
	[NG3] Non-invasive genotyping: post mortem	
	[NG4] Non-invasive genotyping: other	

Field 1 dropdown values	Field 2 dropdown values	Field 3 dropdown values	Field 4 dropdown values	Field 5 dropdown values	Field 6 dropdown values

<u>Id1 Dropdown values</u> <u>Id2 Dropdown values</u> <u>Id3 Dropdown values</u> <u>Other Species Dropdown values</u> <u>Other Purpose Dropdown values</u>

Other Legislation Dropdown values

Custom severity Dropdown values

Table Headers

EU Submission * ld 1 ld 2

Id 3 Animal Species *

Specific userform1 translations Specific userform1 tr

Previous

Current Row Go!

Next Save

Save & Duplicate

Cancel

Row Content

Animal Use Details Form

Browse

Primary Purpose (Lev

Purpose Level 2: Purpose Level 3: Purpose Level 4:

Select

Purpose Selection

Specify other Number of Animals * Re-use * Place of birth NHP Place of birth NHP Generation Genetic status * Creation of a new GA line ranslations el 1):

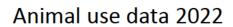
Purpose * Specify other Type of legislation Specify other Origin of legislation

Severity * Custom Severity

Explanation of warnings Comments NHP Colony type: Self-sustain Method of tissue sampling Specify other method Field 1

Field 2

Field 3 Field 4 Field 5 Field 6 Severity of genotyping

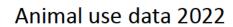




Country:	Netherlands
First name:	
Last name:	
Email:	
Establishment:	11600
Reported year:	2022

Field 4 Field 5 Field 6 Field 5 Field

Information on efforts made to refine tissue sampling methods					
All earpunches are done at a young age and as quickly as possible to keep the time away from nest as short as					
possible.					





Country:	Netherlands
First name:	
Last name:	
Email:	
Establishment:	11600
Reported year:	2022

\\vf-i-ivd\ivd\$\Instantie voor Dierenwelzijn\NVWA_registratie\2022\Website LUMC 2022\werkdocumenten\11600_2022_form 4_IR2_20230316

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nformation on efforts made to refine tissue sampling methods				

LUMC	Fundamenteel wetenschappelijk onderzoek	Toegepast en omzettingsgerich onderzoek tbv de Mens	onderzoek Dierziekten, dierenwelzijn	Toegepast en omzettingsgericht onderzoek overig		Bescherming van diersoorten		onderzoek	ongerief, niet gebruikt in dierproef	productie	Kwaliteitscontrole	wetgeving vereiste	wetgeving vereiste toxicologie		Totaal
Muizen	12.74		87				332		791	L					18.658
Ratten	4-	4					19								63
Cavias															0
Mongoolse gerbils															0
Syrische goudhamsters	5-	4 20	09												263
Chinese dwerghamsters															0
Andere knaagdieren															0
Konijnen															0
Honden															0
Katten															0
Fretten															0
Andere roofdieren															0
Paarden, ezels en kruisingen daarvan															0
Varkens															0
Geiten		2													2
Schapen															0
Runderen															0
Halfapen															0
Klauwaapjes															0
Resusapen															0
Java-apen															0
Meerkatten															1 0
Bavianen															
Doodshoofdaapjes															
Mensapen															
Andere soorten niet menselijke primaten															
Andere zoogdieren															0
Huishoenders															0
Kalkoenen															0
Andere vogels															0
Reptielen															0
Kikkers															0
Klauwkikkers															0
Andere amfibieen															0
Zebravissen	270	0													270
Zeebaarsen															0
Zalm, forel, zalmforel en vlagzalm															0
Guppy, zwaarddragers, platy's															0
Andere vissen															0
Koppotigen															0
Totaal	13.11	8 4.9	96	0 () 0) (351	0	791	L (0	0 (0 (0 0	19.256

Handleiding invullen nieuwe formulier 2 (NL-informatie formulier)

Dit formulier is de vervanging van het oude formulier 2.

Dit Excel document wordt door de instellingsvergunninghouder, of diens vertegenwoordiger, ingediend bij de NVWA (CHD@nvwa.nl). De instellingsvergunninghouder is verplicht om deze registratie correct en tijdig in te dienen. Dit formulier wordt niet gebruikt voor de Europese registratie, maar alleen voor de gegevens die noodzakelijk zijn voor de toestand na gebruik in fok of dierproef.

<u>Algemeen</u>

- De diersoorten van 'other' aanvullen met de Latijnse soortnaam
- Per record (regel) slechts 1 diersoort invullen
- Bij 'plakken' van waarden uit andere (Excel) bestanden: gebruik 'plakken speciaal' → 'waarden plakken'

Tabblad 1: Details van de instelling

Op dit tabblad worden de gegevens van de instelling en het eerste aanspreekpunt jaarregistratie opgenomen. Advies van de NVWA is om de naam en contactgegevens van de IvD te gebruiken.

Naam	Invulveld	Inhoud	Verplicht
Land		Nederland	Nee
Naam	Vrij invulveld	Mag leeggelaten worden, mag ook IvD naam, anders naam van eerste aanspreekpunt jaarregistratie	Nee
Email:	Vrij invulveld	Het emailadres van het eerste aanspreekpunt jaarregistratie, bij voorkeur een functionele IvD mailbox.	Ja
Instellingsvergunninghouder	Vrij invulveld	Instellingsvergunninghouder(nummer)	Ja
Registratie jaar	Vrij invulveld	Rapportagejaar	Ja

Tabblad 2: Lijst

Het formulier is gebaseerd op een Alures formulier, in kolom A staat daarom vooraf [IR2] ingevuld.

Kolom	Naam	Invulveld	Inhoud	Verplicht door NL
A	Record type	Vast	[IR2] Animals bred and killed without being used in other procedures	Ja
В	Id 1	Vrij invulveld	Gebruik hier toegewezen instellingsnummer	Ja
С	Id 2	Vrij invulveld	Vul hier een unieke code in die het voor de instelling herleidbaar maakt naar een projectvergunning/proef. Indien de NVWA of EC vragen heeft maakt het dat veel makkelijker om de juiste registratieregel terug te zoeken	Ja
D	Id 3	Vrij invulveld	Eventuele verdere identificatie mogelijkheden voor de instelling	Nee
E	Diersoort	Dropdown	Kies hier de betreffende diersoort. Indien een diersoort van de categorie 'Other' wordt gekozen is het volgende invulveld verplicht.	Ja

F	Specficeer 'other'	Vrij invulveld	Vul hier de betreffende diersoort in (Latijnse benaming).	Afhankelijk van kolom 'Animal species'*
G	Aantal dieren	Vrij invulveld	Vul hier het aantal dieren in	Ja
Н	Genetische status *	Dropdown	Kies hier de genetische status	Ja
I	Eventuele opmerkingen	Vrij invulveld	Eventueel overig commentaar kan hier ingevuld worden	Nee
j	Nederlandse informatie	Verplicht invulveld Gebruik drop down menu	Gebruik onderstaande codes: 1. Dood of gedood voor gebruik in fok of dierproef (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal*) 2. Dood of gedood na gebruik in fok (dier wordt in z'n geheel gedood en afgevoerd, geen gebruik van biologisch materiaal*) 3. Dood of gedood tijdens of in het kader van de dierproef 4. Dood of gedood na gebruik in dierproef 5. Levend naar geregistreerde onderzoeksinstelling binnen EU 6. Levend terug naar eigenaar 7. Levend vrijgelaten 8. Levend geadopteerd 9. Levend overige bestemming	Ja

^{*}Biologisch materiaal: weefsel, orgaan, organen, bloed, andere lichaamsvloeistoffen

Hierna is het document klaar om ingediend te worden bij de NVWA via CHD@nvwa.nl.

<u>Handleiding invullen nieuwe formulier 3 (ALURES Animal Data Form 2022) – Jaarlijkse registratie</u>

Dit Excel document wordt door de instellingsvergunninghouder, of diens vertegenwoordiger, ingediend bij de NVWA (CHD@nvwa.nl). De vergunninghouder dient zelf niets in bij de Europese Commissie via ALURES of per email. De NVWA doet dit voor alle Nederlandse vergunninghouders in een keer na controle of alle 'error' meldingen zijn opgelost en eventuele 'warning' meldingen correct zijn voorzien van een uitleg. Indien stukken niet compleet zijn wordt de vergunninghouder verzocht de gegevens aan te vullen.

Algemeen

- Vrije invulvelden dienen in het Engels ingevuld te worden
- De diersoorten van 'other' aanvullen met de Latijnse soortnaam
- Per record (regel) slechts 1 diersoort invullen
- Bij 'plakken' van waarden uit andere (Excel) bestanden: gebruik 'plakken speciaal' → 'waarden plakken'

Voor verdere uitleg van de verschillende categorieën: zie de bijlage III Deel A van het Uitvoeringsbesluit (EU) 2020/569 van de Europese commissie.

Tabblad 1: Establishment details

Op dit tabblad worden de gegevens van de instelling en het eerste aanspreekpunt jaarregistratie opgenomen. Advies van de NVWA is om de naam en contactgegevens van de IvD te gebruiken.

Naam	Invulveld	Inhoud	Verplicht
Country:	Dropdown	Mag leeggelaten worden, anders 'Netherlands'	Nee
First name:	Vrij invulveld	Mag leeggelaten worden (mits Last name ingevuld), mag ook IvD naam, anders voornaam van eerste aanspreekpunt jaarregistratie	Nee
Last name:	Vrij invulveld	Mag leeggelaten worden (mits First name ingevuld), mag ook IvD naam, anders achternaam van eerste aanspreekpunt jaarregistratie	Nee
Email:	Vrij invulveld	Het emailadres van het eerste aanspreekpunt jaarregistratie, bij voorkeur een functionele IvD mailbox	Ja
Establishment	Vrij invulveld	Instellingsvergunninghouder(nummer)	Ja
Reported year	Vrij invulveld	Rapportagejaar	Ja

Tabblad 2: List

In dit tabblad wordt de feitelijke jaarregistratie ingevuld. Uitgangspunt is daarbij zo volledig mogelijk te zijn en alle relevante kolommen in te vullen¹. Kolommen met een asterisk zijn verplicht vanuit de Europese Commissie. Door gebruik te maken van de knop "Entry data" is het mogelijk om alle kolommen voor een rij in te vullen of de mogelijke opties uit de dropdown menu's in te zien en logisch te volgen. Dit is zeker voor de mogelijkheden onder kolom "Purpose" zeer waardevol. Een overzicht van de beschikbare keuze opties is terug te vinden op het tabblad 'Translations'.

<u>Algemeen</u>

• De cellen moeten met [code] en beschrijving worden ingevuld, dus [A1] Mice (Mus musculus) of [PB1] (basic research) Oncology en niet alleen [A1] of [PB1]

¹ M.u.v. de kolommen "Method of tissue sampling", "Specify other method" en "Severity of genotyping". Deze kolommen zijn door de Commissie toegevoegd om inzicht te krijgen en vragen een gedeelte van de 5 jaarlijkse gegevens op. Invullen van deze kolommen is niet verplicht maar wel toegestaan, uiteraard indien van toepassing.

- Taal: alle uitleg in de kolommen 'Specify other' in het Engels behalve kolom F 'Specify other' bij diersoort, hier de Latijnse soortnaam gebruiken
- Ook als bij 'EU submission' No wordt gekozen dan dient het formulier verder ingevuld te worden

Kolom	Naam	Invulveld	Inhoud	Verplicht door NL
A	EU Submission*	Dropdown	Kies 'Yes' indien het een dierproef is conform de Europese definitie. Kies 'No' indien het enkel een dierproef is conform de Nederlandse definitie. Alleen regels die met 'Yes' zijn beantwoord worden ingediend bij de Europese Commissie door de NVWA.	Ja
В	Id 1	Vrij invulveld	Gebruik hier toegewezen instellingsnummer	Ja
С	Id 2	Vrij invulveld	Vul hier een unieke code in die het voor de instelling herleidbaar maakt naar een projectvergunning/proef. Indien de NVWA of EC vragen heeft maakt het dat veel makkelijker om de juiste registratieregel terug te zoeken	Ja
D	Id 3	Vrij invulveld	Eventuele verdere identificatie mogelijkheden voor de instelling	Nee
E	Animal species*	Dropdown	Kies hier de betreffende diersoort. Indien een diersoort van de categorie 'Other' wordt gekozen is het volgende invulveld verplicht	Ja
F	Specify other	Vrij invulveld	Vul hier de betreffende diersoort in (Latijnse benaming).	Afhankelijk van kolom 'Animal species'*
G	Number of Animals*	Vrij invulveld	Vul hier het aantal dieren in	Ja
Н	Re-use*	Dropdown	Kies hier of er sprake is van hergebruik	Ja
I	Place of birth	Dropdown	Kies hier de herkomst van het dier. Bij hergebruik niets invullen • [O1] Animals born at an authorized breeder in the Union (bezit een vergunning conform art. 11A Wod of art. 20 richtlijn 2010/63/EU) • [O2] Animals born in the Union but not at an authorized breeder (wilde dieren en landbouwhuisdieren, tenzij fokker in bezit van vergunning) • [O3] Animals born in rest of Europe (= Zwisterland, Turkije, Rusland, Israel) • [O4] Animals born elsewhere (alle dieren buiten EU of Europe ongeachte of bij een geregistreerde fokker of niet)	Ja (tenzij NHP of hergebruik)
J	NHP Place of birth	Dropdown	Kies hier de herkomst van de NHP	Indien NHP
K	NHP Colony type: Self-sustaining colony	Dropdown	Kies hier het kolonie type van herkomst	Indien NHP
L	NHP Generation	Dropdown	Kies hier de generatie	Indien NHP
M	Genetic status*	Dropdown	Kies hier de genetische status	Ja
N	Creation of a new GA line*	Dropdown	Kies hier of het de creatie van een nieuwe genetische lijn betreft	Ja

0	Purpose*	Dropdown	Kies hier het doel van de dierproef. In het tabblad 'Translations' staat een overzicht van de beschikbare doelcodes NB. Gebruik van 'Other' zoveel mogelijk voorkomen, enkel indien niet passend onder alle andere keuze opties, daarna verplicht kolom P 'Specify other' invullen.	Ja
Р	Specify other	Vrij invulveld	Specificeer hier verplicht het doel in het Engels als in voorgaande kolom de optie 'Other' is geselecteerd.	Afhankelijk van kolom 'Purpose'*
Q	Type of legislation	Dropdown	Kies hier de regelgeving waarop de proef is gebaseerd, zie tabblad 'Translations' voor de keuzemogelijkheden NB. Gebruik van 'Other' zoveel mogelijk voorkomen, enkel indien niet passend onder alle andere keuze opties, daarna verplicht kolom R 'Specify other' invullen.	Afhankelijk van kolom 'Purpose'* Anders leeglaten
R	Specify other	Vrij invulveld	Specificeer hier de regelgeving als in voorgaande kolom de optie 'Other' is geselecteerd.	Afhankelijk van kolom 'Type of legislation'
S	Origin of legislation	Dropdown	Kies hier de basis van de regelgeving	Afhankelijk van kolom 'Type of legislation'
Т	Severity*	Dropdown	Kies hier de categorie ongerief	Ja
U	Custom Severity	Vrij invulveld	Wordt door NL niet gebruikt	Niet toegestaan
V	Explanation of warnings	Vrij invulveld	Als na validatie (via excel validation knop en online) blijkt dat er warnings zijn dient hier de verantwoording (in Engels) van de warnings ingevuld te worden.	Ja indien er 'warnings' zijn bij de validatie van de ingevulde gegevens
W	Comments	Vrij invulveld	Eventueel overig commentaar kan hier ingevuld worden (in Engels)	Nee
X	Method of tissue sampling	Dropdown	Kies hier de gebruikte methode van tissue sampling	Nee
Y	Specify other method	Vrij invulveld	Indien in de vorige kolom 'Other' is gekozen hier verplicht specificeren.	Afhankelijk van gebruik kolom 'Method of tissue sampling'
Z	Severity of genotyping	Dropdown	Kies hier de ongeriefscode voor invasieve genotypering	Afhankelijk van gebruik kolom 'Method of tissue sampling'
AA	Field 1	Vrij invulveld	Dit veld gebruikt NL als invulling voor de specifiek nationale informatie omtrent anesthesie: Code 1 = niet toegepast/ geen aanleiding	Ja

			 Code 2 = niet toegepast/ /onverenigbaar proef/praktisch niet uitvoerbaar Code 3 = wel toegepast 	
AB	Field 2	Vrij invulveld	 Dit veld gebruikt NL als invulling voor de specifiek nationale informatie omtrent piinbestrijding. Code 1 = niet toegepast/ geen aanleiding Code 2 = niet toegepast/ /onverenigbaar proef/praktisch niet uitvoerbaar Code 3 = wel toegepast 	Ja
AC	Field 3	Vrij invulveld	Dit veld gebruikt NL als invulling voor de specifiek nationale definitie van dierproef. Field 3 wordt gebruikt om aan te geven of het doden zonder voorgaande handeling betreft (DZVH). Code 1 = geen DVZH Code 2 = wel DVZH	Ja
AD	Vrij invulveld	Vrij invulveld	Niet invullen	Nee
AE	Vrij invulveld	Vrij invulveld	Niet invullen	Nee
AF	Vrij invulveld	Vrij invulveld	Niet invullen	Nee

Voorbeelden van veel voorkomende warnings uit jaarregistratie 2021

- 2073 WARNING: Severity 'non-recovery' unlikely to be correct for the selected purpose. Use field 'Comment 1/Explanation of warnings' to justify: geef in kolom V 'Explanation of warnings' aan waarom het dier/ de dieren niet zijn bijgekomen.
- 2017 WARNING: If 'Other Human Disorders' selected, then the field 'Specify other' must be completed. In kolom P 'Specify other' moet een omschrijving van het onderzoek worden aangegeven. Tip: kijk eerst naar de lijst met doel definities of daar geen passende omschrijving/doelcode staat
- 2074 WARNING: Alternative non-animal method exists for this purpose. Use field 'Comment 1/Explanation of warnings' to justify why an animal method: Geef in kolom V 'Explanation of warnings' aan waarom het alternatief voor deze dierproef niet is gebruikt
- 2020 WARNING: If 'Other efficacy and tolerance testing' selected, then the field 'Specify other' must be completed. Geef in kolom P 'Specify other' welk onderzoek is uitgevoerd. Tip: kijk eerst naar de lijst met doel definities of daar geen passende omschrijving/doelcode staat
- 2016 WARNING: If 'Other Basic Research' selected, then the field 'Specify other' must be completed. In kolom P 'Specify other' moet een omschrijving van het onderzoek worden aangegeven. Tip: kijk eerst naar de lijst met doel definities of daar geen passende omschrijving/doelcode staat
- 2048 WARNING: The number of animals for this entry is exceptionally high.
 Please ensure that the field 'Comments1/Explanation of warnings' justifies it. Geef in kolom V 'Explanation of warnings' aan waarom het aantal dieren zo hoog is en bevestig dit getal.
 Tip: controleer het getal

Tabblad 3: Translations

Overzicht van alle gebruikte Europese registratiecodes. Een toelichting op de registratiecodes kan gevonden worden in het Uitvoeringsbesluit (EU) 2020/569.

Tabblad 4: Validation

Dit tabblad gebruiken nadat op tabblad 2 de jaarregistratie is ingevuld. Door de 'Validate' knop te gebruiken gaat het document de ingevulde registratie na. Deze validatie geeft echter niet alle mogelijke errors en warnings weer.

Er kunnen twee soorten meldingen verschijnen:

- 1. Error(s): regels met 'error(s)' kunnen niet worden ingediend. De (combinatie van) ingevulde informatie is foutief. Herstel de fout en valideer het document nogmaals totdat alle 'error' meldingen zijn opgelost.
- 2. 'Warning(s)': deze meldingen geven combinaties weer die niet logisch zijn of ongebruikelijk zijn. Controleer of alle informatie klopt, vul waar nodig informatie aan denk hierbij aan de kolommen 'Specify other'. Indien alle informatie correct is geregistreerd maar een 'warning' blijft bestaan voor de betreffende regel moet de kolom 'Explanation of warnings' worden ingevuld. Valideer het document totdat alleen verklaarde 'warning(s)' overblijven.

Los de weergegeven errors en warnings op.

Na deze controle het bestand vervolgens valideren in de publiek toegankelijk webversie van Alures. Hiervoor is geen inlogcode nodig.

Website: alures.statistics.title (europa.eu)



- Vul bij 'Year' het jaartal van de jaarregistratie in (dropdown menu)
- Selecteer het juiste bestand in Alures Excel format
- Klik op Validate. Afhankelijk van het aantal ingevulde regels kan het valideren even duren. Vervolgens worden de errors en warnings aangegeven.
 - Let op: de validatie via de website werkt tot +/- 3000 ingevulde regels. Grotere bestanden dienen in meerdere delen te worden gevalideerd
- Los de aangegeven errors en warnings op
- Herhaal de validatie totdat er geen errors en warnings worden weergegeven

De NVWA accepteert alleen bestanden zonder errors/warnings.

Hierna is het document klaar om ingediend te worden bij de NVWA via <u>CHD@nvwa.nl</u>.

<u>Handleiding invullen formulier 4: vijfjaarlijkse registratie (ALURES User or breeder data template for MS Implementation Report)</u>

Dit Excel document wordt door de instellingsvergunninghouder, of diens vertegenwoordiger, ingediend bij de NVWA (CHD@nvwa.nl). De vergunninghouder dient zelf niets in bij de Europese Commissie via ALURES of per email. De NVWA doet dit voor alle Nederlandse vergunninghouders in een keer na controle of alle "error" meldingen zijn opgelost en eventuele "warning" meldingen correct zijn voorzien van een uitleg. Indien stukken niet compleet zijn wordt de vergunninghouder verzocht de gegevens aan te vullen.

Algemeen

- Vrije invulvelden dienen in het Engels ingevuld te worden
- De diersoorten van 'other' aanvullen met de Latijnse soortnaam
- Per record (regel) slechts 1 diersoort invullen
- Bij 'plakken' van waarden uit andere (Excel) bestanden: gebruik 'plakken speciaal' → 'waarden plakken'

Voor verdere uitleg van de verschillende categorieën: zie de bijlage III Deel A van het Uitvoeringsbesluit (EU) 2020/569 van de Europese commissie.

Tabblad 1: Establishment details

Op dit tabblad worden de gegevens van de instelling en het eerste aanspreekpunt jaarregistratie opgenomen. Advies van de NVWA is om de naam en contactgegevens van de IvD te gebruiken.

Naam	Invulveld	Inhoud	Verplicht
Country:	Dropdown	Mag leeggelaten worden, anders 'Netherlands'	Nee
First name:	Vrij invulveld	Mag leeggelaten worden (mits Last name ingevuld), mag ook IvD naam, anders voornaam van eerste aanspreekpunt jaarregistratie	Nee
Last name:	Vrij invulveld	Mag leeggelaten worden (mits First name ingevuld), mag ook IvD naam, anders achternaam van eerste aanspreekpunt jaarregistratie	Nee
Email:	Vrij invulveld	Het emailadres van het eerste aanspreekpunt jaarregistratie, bij voorkeur een functionele IvD mailbox.	Ja
Establishment	Vrij invulveld	Instellingsvergunninghouder(nummer)	Ja
Reported year	Vrij invulveld	Rapportagejaar 2022	Ja

Tabblad 2: List

In dit tabblad moet bij record type gekozen worden voor:

- **[IR1] Tissue sampling** (non-invasive genotyping or from surplus tissue): genotypering, hoeveel en op welke manier zijn proefdieren gegenotypeerd, en hoeveel met welk ongerief?
- **[IR2] Animals bred and killed without being used in other procedures**: Hoeveel dieren zijn er gefokt met het oog op dierproeven en NIET gebruikt voor een dierproef? Hoeveel dieren zijn er gebruikt voor biologisch materiaal?
 - Biologisch materiaal: weefsel, orgaan, organen, bloed, andere lichaamsvloeistoffen. Het biologisch materiaal wordt vervolgens gebruikt voor een van de toegestane onderzoeksdoelen

Aanbeveling: maak twee bestanden, een bestand voor [IR1] Tissue sampling en een bestand voor [IR2] Animals bred and killed without being used in other procedures

[IR1] Tissue sampling

Kolom	Naam	Invulveld	Inhoud	Verplicht
			57043 77	door NL
Α	Record type	Dropdown	[IR1] Tissue sampling (non-invasive)	Ja
			genotyping or from surplus tissue)	
В	Id 1	Vrij invulveld	Gebruik hier toegewezen	Ja
	7.1.0		instellingsnummer	_
С	Id 2	Vrij invulveld	Vul hier een unieke code in die het	Ja
			voor de instelling herleidbaar maakt	
			naar een projectvergunning/proef.	
			Indien de NVWA of EC vragen heeft	
			maakt het dat veel makkelijker om de	
	Id 3	Matt to a solution	juiste registratieregel terug te zoeken	NI
D	10 3	Vrij invulveld	Eventuele verdere identificatie	Nee
	A	Daniel de com	mogelijkheden voor de instelling	7-
E	Animal species*	Dropdown	Kies hier de betreffende diersoort.	Ja
			Indien een diersoort van de categorie	
			'Other' wordt gekozen is het volgende	
F	Considerable and	\	invulveld verplicht. Vul hier de betreffende diersoort in	A 61 1 1:-1 -
г	Specify other	Vrij invulveld		Afhankelijk van kolom
			(Latijnse benaming).	`Animal
				species'*
G	Number of Animals *	Vrij invulveld	Vul hier het aantal dieren in	Ja
Н	Genetic status *	Dropdown	Kies hier de genetische status	Nee
T	Creation of a new GA	Dropdown	Kies hier of het de creatie van een	Nee
*	line *	Бтораотт	nieuwe genetische lijn betreft	1400
3	Maintenance of	Dropdown	Kies 'yes' of 'no'	Nee
	colonies		, , , , , , , , , , , , , , , , , , , ,	
K	Collection of	Dropdown	Kies 'yes' of 'no'	Nee
	organs/tissue			
L	Method of tissue	Dropdown	Kies de gebruikte methode voor tissue	Ja
	sampling		sampling	
M	Specify other	Vrij invulveld	Specificeer hier verplicht de methode	Afhankelijk
			voor tissue sampling in het Engels als	van kolom
			in voorgaande kolom de optie '[NG4]	"methode
			Non-invasive genotyping: other' is	of tissue
			geselecteerd.	samping"
N	Comments	Vrij invulveld	Eventueel overig commentaar kan hier	Nee
			ingevuld worden (in Engels)	

Field 1 t/m 6 worden niet gebruikt

[IR2] Animals bred and killed without being used in other procedures

Kolom	Naam	Invulveld	Inhoud	Verplicht door NL
Α	Record type	Dropdown	[IR2] Animals bred and killed without being used in other procedures	Ja
В	Id 1	Vrij invulveld	Gebruik hier toegewezen instellingsnummer	Ja
С	Id 2	Vrij invulveld	Vul hier een unieke code in die het voor de instelling herleidbaar maakt naar een projectvergunning/proef. Indien de NVWA of EC vragen heeft maakt het dat veel makkelijker om de juiste registratieregel terug te zoeken	Ja
D	Id 3	Vrij invulveld	Eventuele verdere identificatie mogelijkheden voor de instelling	Nee

E	Animal species*	Dropdown	Kies hier de betreffende diersoort. Indien een diersoort van de categorie 'Other' wordt gekozen is het volgende invulveld verplicht.	Ja
F	Specify other	Vrij invulveld	Vul hier de betreffende diersoort in (Latijnse benaming).	Afhankelijk van kolom 'Animal species'*
G	Number of Animals *	Vrij invulveld	Vul hier het aantal dieren in	Ja
Н	Genetic status *	Dropdown	Kies hier de genetische status	Ja
I	Creation of a new GA line *	Dropdown	Kies hier of het de creatie van een nieuwe genetische lijn betreft	Ja
J	Maintenance of colonies	Dropdown	Kies 'yes' of 'no'	Ja
K	Collection of organs/tissue	Dropdown	Kies 'yes' of 'no'	Ja
L	Method of tissue sampling	Dropdown	Kies de gebruikte methode voor tissue sampling	Nee
M	Specify other	Vrij invulveld	Specificeer hier verplicht de methode voor tissue sampling in het Engels als in voorgaande kolom de optie "[NG4] Non-invasive genotyping: other" is geselecteerd.	Nee
N	Comments	Vrij invulveld	Eventueel overig commentaar kan hier ingevuld worden (in Engels)	Nee

Field 1 t/m 6 worden niet gebruikt

Tabblad 3: Efforts to refine

Geef hier een toelichting op welke manieren tot verfijning zijn toegepast. Dit geldt alleen indien [IR1] Tissue sampling is uitgevoerd.

Volgens Annex II: 3.3. Provide information on efforts made to refine tissue sampling methods.

Tabblad 4: Validation

Dit tabblad gebruiken nadat op tabblad 2 de jaarregistratie is ingevuld. Door de 'Validate' knop te gebruiken gaat het document de ingevulde registratie na.

De NVWA accepteert alleen bestanden zonder errors/warnings.

Hierna is het document klaar om ingediend te worden bij de NVWA via CHD@nvwa.nl.