

HGNC approved gene symbol	Transcript	OMIM gene ID	median depth	% covered >10x	% covered >20x	% covered >30x	% covered >50x
<i>APC</i> **	NM_001127511	611731	360	100	100	100	100
<i>AXIN2</i>	NM_004655.3	604025	132	100	100	100	100
<i>GREM1</i>	NM_013372.6, upstream			MLPA			
<i>MUTYH</i> **	NM_001048171	604933	145	100	100	100	100
<i>NTHL1</i>	NM_002528, exon 2	602656		Sanger sequencing			
<i>POLE</i>	NM_006231, exon 9_14	174762		Sanger sequencing			
<i>POLD1</i>	NM_002691, exon 8_12	174761		Sanger sequencing			

** Core genes

MLPA for *APC*, *MUTYH* and *GREM1* is included in the CRC panel.