

Full name:	Hereditary colorectal cancer (Adenomatous polyposis, Lynch, Peutz- Jeghers, juvenile polyposis, PPAP, NAP) - UGent
Laboratory:	<u>Centrum Medische Genetica - UZ Gent</u>
Created:	04 Jun 2019 - 10:59
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Related Diseases

- Familial adenomatous polyposis
- Lynch syndrome
- MSH3-related attenuated familial adenomatous polyposis
- MUTYH-related attenuated familial adenomatous polyposis
- NTHL1-related attenuated familial adenomatous polyposis
- Peutz-Jeghers syndrome
- Polymerase proofreading-related adenomatous polyposis

Related Analytes

GENE	% OF CODING SEQUENCE SUFFICIENTLY COVERED TO DETECT HETEROZYGOUS MUTATIONS	COPY NUMBER VARIATION	COMMENTS
<u>APC</u>	100.00	1	
<u>AXIN2</u>	100.00	0	
<u>BMPR1A</u>	100.00	1	
<u>EPCAM</u>	100.00	1	CNV for EPCAM exon 7-9 and region between EPCAM and MSH2
<u>GREM1</u>	100.00	1	CNV for recurrent 40kb duplication
<u>MLH1</u>	100.00	1	
<u>MSH2</u>	100.00	1	

GENE	% OF CODING SEQUENCE SUFFICIENTLY COVERED TO DETECT HETEROZYGOUS MUTATIONS	COPY NUMBER VARIATION	COMMENTS
<u>MSH3</u>	100.00	0	
<u>MSH6</u>	100.00	1	
<u>MUTYH</u>	100.00	1	
<u>NTHL1</u>	100.00	0	
<u>PMS2</u>	100.00	1	
<u>POLD1</u>	100.00	0	
<u>POLE</u>	100.00	1	
<u>PTEN</u>	100.00	1	
<u>RNF43</u>	100.00	0	
<u>SMAD4</u>	100.00	1	
<u>STK11</u>	100.00	1	