

Full name:	Glaucoma - UGent
Type of panel:	<u>in-house</u>
Version number:	v2
Laboratory:	<u>Centrum Medische Genetica - UZ Gent</u>
Created:	17 Dec 2019 - 17:01
Changed:	21 Dec 2022 - 08:03

Related Diseases

- Autosomal dominant vitreoretinchoroidopathy
- Cataract-glaucoma syndrome
- Congenital glaucoma
- Glaucoma secondary to spherophakia/ectopia lentis and megalocornea
- Glaucoma-ectopia lentis-microspherophakia-stiff joints-short stature syndrome
- Juvenile glaucoma
- MRCS syndrome
- Nanophthalmos
- Peters anomaly
- Walker-Warburg syndrome
- Weill-Marchesani syndrome

Related Analytes

GENE	% OF CODING SEQUENCE SUFFICIENTLY COVERED TO DETECT HETEROZYGOUS MUTATIONS	COPY NUMBER VARIATION	COMMENTS
<u>ADAMTS10</u>	99.99	1	
<u>ADAMTS17</u>	99.99	1	
<u>ASB1</u>	99.98	1	

GENE	% OF CODING SEQUENCE SUFFICIENTLY COVERED TO DETECT HETEROZYGOUS MUTATIONS	COPY NUMBER VARIATION	COMMENTS
<u>B3GLCT</u>	99.90	1	
<u>BEST1</u>	99.86	1	
<u>COL18A1</u>	99.99	1	
<u>COL4A1</u>	99.99	1	
<u>CPAMD8</u>	99.97	1	
<u>CREBBP</u>	99.97	1	
<u>CYP1B1</u>	100.00	1	
<u>FBN1</u>	99.85	1	
<u>FOXC1</u>	100.00	1	
<u>FOXD3</u>	99.85	1	
<u>FOXE3</u>	99.29	1	
<u>GJA1</u>	100.00	1	
<u>IFIH1</u>	99.84	1	
<u>LMX1B</u>	100.00	1	
<u>LTBP2</u>	99.97	1	
<u>MYOC</u>	99.98	1	
<u>NTF4</u>	100.00	1	
<u>OCRL</u>	99.89	1	
<u>OPTN</u>	99.98	1	
<u>PAX6</u>	99.95	1	

GENE	% OF CODING SEQUENCE SUFFICIENTLY COVERED TO DETECT HETEROZYGOUS MUTATIONS	COPY NUMBER VARIATION	COMMENTS
<u>PITX2</u>	99.98	1	
<u>PITX3</u>	100.00	1	
<u>RIGI</u>	99.84	1	
<u>SBF2</u>	99.77	1	
<u>SH3PXD2B</u>	100.00	1	
<u>TBK1</u>	99.07	1	
<u>TEK</u>	99.98	1	
<u>WDR36</u>	99.46	1	