

Gene panel PGL\*, version 4, 06-08-2024  
ONCO22 enrichment kit



HGNC approved		OMIM		% covered	% covered	% covered
gene symbol	Transcript	gene ID	Technique#	>10x	>20x	>30x
SDHA	NM_004168.2	600857	NGS	100	100	100
SDHB	NM_003000.2	185470	NGS	100	100	100
SDHC	NM_003001.3	602413	NGS	100	100	100
SDHD	NM_003002.3	602690	NGS	100	100	100
SDHAF2	NM_017841.2	613019	NGS	100	100	100
FH	NM_000143.4	136850	NGS	100	100	100
MAX	NM_002382.4	154950	NGS	100	100	100
VHL	NM_000551.3	608537	NGS	100	100	100
TMEM127	NM_017849.3	613403	NGS	100	100	100
RET	NM_020975.4 (exon 10,11,13,14,15,16)	164761	NGS	100	100	100

\* Paraganglioma and Pheochromocytoma Syndrome

# Next Generation Sequencing of coding sequences, including Copy Number Variant (CNV) analysis