

Molecular Vision Laboratory

www.mvisionlab.com

TEST NAME	PRICE
Achromatopsia, 5 genes (CNGA3, CNGB3, GNAT2, PDE6C, PDE6H)	\$950
Anterior Segment Dysgenesis Panel, 13 genes, (DCDC1, ELP4, FOXE3, PAX6, LAMB2, PITX2, PITX3, FOXC2, FOXC1, CYP1B1, COL4A1, BMP4, B3GALT1)	\$950
Bardet-Biedl Syndrome, 16 genes (BBS1 - BBS16)	\$1,500
CEP290 sequencing	\$650
Cockayne Syndrome Panel, 2 genes (ERCC6, ERCC8)	\$500
Common Hearing Loss Panel, 3 genes (SLC26A4, GJB2, GJB6)	\$650
Cone-Rod Dystrophy, 26 genes (ABCA4, ADAM9, AIPL1, BEST1, c8ORF37, CACNA1F, CACNA2D4, CDHR1, CERKL, CNGB3, CNNM4, CRX, GUCA1A, GUCY2D, KCNV2, PDE6C, PDE6H, PITPNM3, PROM1, PRPH2/RDS, RAX2, RDH5, RIMS1, RPGRIP1, SEMA4A, UNC119)	\$1,950
Congenital Stationary Night Blindness (CSNB), 14 genes (CABP4, CACNA1F, GNAT1, GPR179, GRK1, GRM6, LRIT3, NYX, PDE6B, RDH5, RHO, SAG, SLC24A1, TRPM1)	\$950
GPR98 sequencing	\$650
Hereditary hemorrhagic telangiectasia (HHT) panel, 3 genes (ENG, ACVRL1, SMAD4)	\$650
Hermansky-Pudlak Syndrome and Oculocutaneous Albinism, 15 genes (HPS1, HPS2, HPS3, HPS4, HPS5, HPS6, HPS7, HPS8, HPS9, OCA1, OCA2, OCA3, OCA4, OA1, LYST)	\$1,500
Hirschprung Disease Panel, 3 genes (RET, EDNRB, EDN3)	\$650
Joubert Syndrome Panel, 18 genes, (CEP290, NPHP1, OFD1, AHI1, RPGRIP1L, ARL13B, C5ORF42, CC2D2A, CEP41, INPP5E, KIF7, TCTN1, TCTN2, TMEM138, TMEM216, TMEM237, TMEM67, TTC21B)	\$1,950
Leber Congenital Amaurosis (LCA), 19 genes (AIPL1, CABP4, CEP290, CRB1, CRX, GUCY2D, IMPDH1, IQCB1, KCNJ13, LCA5, LRAT, NMNAT1, OTX2, RD3, RDH12, RPE65, RPGRIP1, SPATA7, TULP1)	\$1,800
Neurofibromatosis panel, 3 genes, KIT, NF1, SPRED1	\$950

Neuronal Ceroid-Lipofuscinosis (NCL) panel, 9 genes (PPT1/CLN1, TPP1/CLN2, CLN3, DNAJC5/CLN4, CLN5, CLN6, MFSD8, CLN8, CTSD/CLN10)	\$950
NOD2 sequencing	\$500
Optic Atrophy Panel, 2 genes, (OPA1, OPA3)	\$500
Osteogenesis imperfecta panel, 4 genes (COL1A1, COL1A2, CRTAP, LEPRE1)	\$950
The Retinal Dystrophy Panel is a new NGS 127 gene panel we have developed in order to offer a comprehensive gene testing option for our clients. For a list of genes in this panel, please download the "Retinal Dystrophy Panel Gene List" pdf from our website.	\$2,500
Retinitis Pigmentosa (RP) Panel, ***see Retinal Dystrophy Panel	N/A
RP1L1 sequencing	\$500
Rubinstein-Taybi Syndrome panel, 3 genes CREBBP, EP300, SRCAP	\$950
Senior-Loken Syndrome, 4 genes (CEP290, IQCB1, NPHP1, NPHP4)	\$950
Septo-optic dysplasia (SOD), 4 genes (HESX1, OTX2, SOX2, PAX6)	\$650
Stargardt/Macular Dystrophy panel, 5 genes (ABCA4, BEST1, ELOVL4, PROM1, RDS)	\$650
Tuberous Sclerosis (TSC Panel), 2 genes (TSC1, TSC2)	\$650
USH2A sequencing	\$650
Usher Syndrome, 13 genes (ABHD12, CDH23, CLRN1, DFNB31, GPR98, HARS/USH3B, MYO7A, PCDH15, PDZD7, USH1C, USH1G USH1J/CIB2, USH2A)	\$1,950
Waardenburg Syndrome panel, 7 genes (EDN3, EDNRB, MITF, PAX3, RET, SNAI2, SOX10)	\$1,500

Last updated 05/25/2016