



RETINAL DYSTROPHY PANEL Gene List, 127 genes, \$2,500

ABCA4, ABHD12, ADAM9, AIPL1, ALMS1, ASCC3L1/SNRNP200, BBS1, BBS2, BBS3, BBS4, BBS5, BBS6, BBS7, BBS9, BBS10, BBS11, BBS12, BBS13/mks1, BBS15, BBS16, BBS17, BEST1, C1QTNF5, C2orf71, C8orf37, CA4, CABP4, CACNA2D4, CACNA1F, CDH23, CDHR1, CEP290/BBS14, CERKL, CHM, CLRN1, CNGA1, CNGA3, CNGB1, CNGB3, CNNM4, CRB1, CRX, DFNB31, DHDDS, ELOV4, EYS, FAM161A, FSCN2, GNAT1, GNAT2, , GPR98, GPR179, GRK1, GRM6, GUCA1A, GUCA1B, GUCY2D, HARS, IDH3B, INPP5E, IMPDH1, IMPG2, IQCB1, KCNJ13, KCNV2, KLHL7, LCA5, LRAT, LRIT3, MAK, MERTK, MYO7A, NMNAT1, NR2E3, NRL, NYX, OFD1, OPA1, OPA3, OTX2, PCDH15, PDE6A, PDE6B, PDE6C, PDE6H, PDE6G, PDZD7, PITPNM3, PRCD, PROM1, PRPF3, PRPF6, PRPF8, PRPF31, RAX2, RBP3, RD3, RDH5, RDH12, RDS/PRPH2, RGR, RHO, RIMS1, RLBP1, ROM1, RP1, RP1L1, RP2, RP9, RPE65, RPGR, RPGRIP1, RS1, SAG, SEMA4A, SLC24A1, SPATA7, TOPORS, TRPM1, TTC8/BBS8, TULP1, USH1C, USH1G, USH1J-CIB2, UNC119, USH2A, ZNF513