

GeDiPNet Cluster 235 -- Top Shared Genes

Curated genes (disease_gdp) linked to 2 or more of this cluster's member diseases, most widely shared first. Data as of: 2026-10-08 03:15:01. · Rows: 126 · Generated: 2026-10-08 19:58:46

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
ADAMTS8	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
ANGPT1	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
BICC1	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
BNC2	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
FMNL2	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
HERC2	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
LMO7	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
MADD	3	7	Corneal astigmatism; Deeah syndrome; Open angle glaucoma
TNR	3	7	Corneal astigmatism; neurodevelopmental disorder, nonprogressive, with spasticity and transient opisthotonus; Open angle glaucoma
VAV2	3	7	Corneal astigmatism; Glaucoma; Open angle glaucoma
ABCA1	2	7	Glaucoma; Open angle glaucoma
ABO	2	7	Glaucoma; Open angle glaucoma
ACOXL	2	7	Glaucoma; Open angle glaucoma
ADGRB2	2	7	Glaucoma; Open angle glaucoma
ADRB2	2	7	Glaucoma; Open angle glaucoma
AFAP1	2	7	Glaucoma; Open angle glaucoma
ALDH9A1	2	7	Glaucoma; Open angle glaucoma
ANKH	2	7	Glaucoma; Open angle glaucoma
ANTXR1	2	7	Glaucoma; Open angle glaucoma
APOE	2	7	Glaucoma; Open angle glaucoma
AREL1	2	7	Glaucoma; Open angle glaucoma
ARHGEF12	2	7	Glaucoma; Open angle glaucoma
ARHGEF3	2	7	Glaucoma; Open angle glaucoma
ASB10	2	7	Glaucoma; obsolete glaucoma 1, open angle, F
ASB7	2	7	Glaucoma; Open angle glaucoma
ATXN2	2	7	Glaucoma; Open angle glaucoma
BCAS3	2	7	Glaucoma; Open angle glaucoma
BMPER	2	7	Corneal astigmatism; Diaphanospondylodysostosis
C14ORF39	2	7	Glaucoma; Open angle glaucoma
CADM2	2	7	Glaucoma; Open angle glaucoma
CALN1	2	7	Corneal astigmatism; Open angle glaucoma

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
CAV1	2	7	Glaucoma; Open angle glaucoma
CAV2	2	7	Glaucoma; Open angle glaucoma
CDH11	2	7	Glaucoma; Open angle glaucoma
CDKN2B	2	7	Glaucoma; Open angle glaucoma
CHEK2	2	7	Glaucoma; Open angle glaucoma
CLIC5	2	7	Glaucoma; Open angle glaucoma
CNBD1	2	7	Glaucoma; Open angle glaucoma
COL11A1	2	7	Glaucoma; Open angle glaucoma
COL16A1	2	7	Glaucoma; Open angle glaucoma
COL24A1	2	7	Glaucoma; Open angle glaucoma
COL8A1	2	7	Glaucoma; Open angle glaucoma
CSNK2A2IP	2	7	Glaucoma; Open angle glaucoma
CTTNBP2	2	7	Glaucoma; Open angle glaucoma
CYP1B1	2	7	Glaucoma; Open angle glaucoma
DGKG	2	7	Glaucoma; Open angle glaucoma
DUSP1	2	7	Glaucoma; Open angle glaucoma
EFEMP1	2	7	Glaucoma; Open angle glaucoma
ETS1	2	7	Glaucoma; Open angle glaucoma
EXOC2	2	7	Glaucoma; Open angle glaucoma
EYA2	2	7	Glaucoma; Open angle glaucoma
FBXO32	2	7	Glaucoma; Open angle glaucoma
FERMT2	2	7	Glaucoma; Open angle glaucoma
FLI1	2	7	Corneal astigmatism; Open angle glaucoma
FLNB	2	7	Glaucoma; Open angle glaucoma
FNDC3B	2	7	Glaucoma; Open angle glaucoma
GAS7	2	7	Glaucoma; Open angle glaucoma
GLIS3	2	7	Glaucoma; Open angle glaucoma
GMDS	2	7	Glaucoma; Open angle glaucoma
GNB1L	2	7	Glaucoma; Open angle glaucoma
GPM6B	2	7	Glaucoma; Open angle glaucoma
H1-0	2	7	Glaucoma; Open angle glaucoma
HNRNPA1L3	2	7	Glaucoma; Open angle glaucoma
HSPA12A	2	7	Glaucoma; Open angle glaucoma
KALRN	2	7	Glaucoma; Open angle glaucoma

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KIAA1549L	2	7	Glaucoma; Open angle glaucoma
LMX1B	2	7	Glaucoma; Open angle glaucoma
LOXL1	2	7	Glaucoma; Open angle glaucoma
LPP	2	7	Glaucoma; Open angle glaucoma
LSM8	2	7	Glaucoma; Open angle glaucoma
LTBP1	2	7	Glaucoma; Open angle glaucoma
LTBP2	2	7	Glaucoma; Open angle glaucoma
LTBP3	2	7	Glaucoma; Open angle glaucoma
ME3	2	7	Glaucoma; Open angle glaucoma
MECOM	2	7	Glaucoma; Open angle glaucoma
MTUS1	2	7	Glaucoma; Open angle glaucoma
MYO16	2	7	Glaucoma; Open angle glaucoma
MYOC	2	7	Glaucoma; Open angle glaucoma
MYOCOS	2	7	Glaucoma; Open angle glaucoma
NPEPPS	2	7	Glaucoma; Open angle glaucoma
OPTN	2	7	Glaucoma; Open angle glaucoma
OTUD7B	2	7	Glaucoma; Open angle glaucoma
PDE7B	2	7	Glaucoma; Open angle glaucoma
PDZD2	2	7	Glaucoma; Open angle glaucoma
PKHD1	2	7	Glaucoma; Open angle glaucoma
PLCE1	2	7	Glaucoma; Open angle glaucoma
PLEKHA7	2	7	Glaucoma; Open angle glaucoma
PNPT1	2	7	Glaucoma; Open angle glaucoma
PON1	2	7	Glaucoma; Open angle glaucoma
POU6F2	2	7	Glaucoma; Open angle glaucoma
PRDM16	2	7	Glaucoma; Open angle glaucoma
PRICKLE2	2	7	Glaucoma; Open angle glaucoma
PRKAG2	2	7	Glaucoma; Open angle glaucoma
PRSS23	2	7	Glaucoma; Open angle glaucoma
PTBP1	2	7	Glaucoma; Open angle glaucoma
RAMP2	2	7	Glaucoma; Open angle glaucoma
RAPSN	2	7	Glaucoma; Open angle glaucoma
RARB	2	7	Glaucoma; Open angle glaucoma
RFLNA	2	7	Glaucoma; Open angle glaucoma

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
RFX4	2	7	Glaucoma; Open angle glaucoma
RORA	2	7	Glaucoma; Open angle glaucoma
RPE65	2	7	Glaucoma; Open angle glaucoma
RUNX1	2	7	Glaucoma; Open angle glaucoma
SEMA3C	2	7	Glaucoma; Open angle glaucoma
SIX6	2	7	Glaucoma; Open angle glaucoma
SLC24A5	2	7	Glaucoma; Open angle glaucoma
SLC6A15	2	7	Glaucoma; Open angle glaucoma
SMG6	2	7	Glaucoma; Open angle glaucoma
SRSF3	2	7	Glaucoma; Open angle glaucoma
STK38	2	7	Glaucoma; Open angle glaucoma
SYN3	2	7	Glaucoma; Open angle glaucoma
TCF12	2	7	Glaucoma; Open angle glaucoma
TCF7L2	2	7	Glaucoma; Open angle glaucoma
TES	2	7	Glaucoma; Open angle glaucoma
TFEC	2	7	Glaucoma; Open angle glaucoma
THSD7A	2	7	Glaucoma; Open angle glaucoma
TMCO1	2	7	Glaucoma; Open angle glaucoma
TMEM135	2	7	Corneal astigmatism; Open angle glaucoma
TMEM181	2	7	Glaucoma; Open angle glaucoma
TNF	2	7	Glaucoma; Open angle glaucoma
TP53BP2	2	7	Glaucoma; Open angle glaucoma
TRIOBP	2	7	Glaucoma; Open angle glaucoma
TXNRD2	2	7	Glaucoma; Open angle glaucoma
TYR	2	7	Glaucoma; Open angle glaucoma
WDR36	2	7	Glaucoma; Open angle glaucoma
ZC3H11B	2	7	Corneal astigmatism; Open angle glaucoma