

GeDiPNet Cluster 110 -- 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: 28 · Generated: 2026-10-08 12:10:05

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
CASK	7	10	Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay; Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
FAM149B1	7	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; joubert syndrome 36; Lissencephaly; Macrogyria; Microgyria
IFT74	7	10	ciliopathy-IFT74; Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
KIAA0586	7	10	Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay; Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
SEPSECS	7	10	Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay; Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TMEM237	7	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; joubert syndrome 14; Lissencephaly; Macrogyria; Microgyria
AMPD2	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
ARL3	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
B9D2	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
CHMP1A	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
INPP5E	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
KIAA0753	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TMEM216	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TMEM218	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TOE1	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TOGARAM1	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
TUBB3	6	10	Congenital brain malformation; Congenital hypoplasia of part of brain; Hydranencephaly; Lissencephaly; Macrogyria; Microgyria
NDE1	3	10	Hydranencephaly; Lissencephaly; Macrogyria
TUBA1A	3	10	Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay; Lissencephaly; Macrogyria
CTNNA2	2	10	Lissencephaly; Macrogyria
DYNC1H1	2	10	Lissencephaly; Macrogyria
LAMB1	2	10	Lissencephaly; Macrogyria
MACF1	2	10	Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay; Lissencephaly
PAFAH1B1	2	10	Lissencephaly; Macrogyria
POMGNT1	2	10	Lissencephaly; Macrogyria
POMT1	2	10	Lissencephaly; Macrogyria
POMT2	2	10	Lissencephaly; Macrogyria
TMTC3	2	10	Lissencephaly; Macrogyria