

GeDiPNet Cluster 60 -- 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: 2026-10-07 03:15:01. · Rows: 6 · Generated: 2026-10-07 19:40:42

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
MTHFR	10	15	Carotid artery stenosis; Cervical dysplasia; Coronary restenosis; homocystinuria due to methylene tetrahydrofolate reductase deficiency; Microvascular angina; Mitral valve disease; Portal vein thrombosis; Rheumatic disease of mitral valve; Rheumatic mitral regurgitation; Uterine disease
ACE	6	15	Coronary restenosis; Fabry disease; Mitral valve disease; renal tubular dysgenesis - ACE; Rheumatic disease of mitral valve; Rheumatic mitral regurgitation
POU4F1	4	15	Ataxia with intention tremor and hypotonia; Cerebellar dysfunction with variable cognitive and behavioral abnormalities; Cervical dysplasia; Uterine disease
GALC	2	15	Fabry disease; krabbe disease
MMP3	2	15	Carotid artery stenosis; Coronary restenosis
SPP1	2	15	Carotid artery stenosis; Coronary restenosis