

GeDiPNet Cluster 81 -- 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: 6 · Generated: 2026-10-08 12:11:28

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
MTHFR	8	12	Carotid artery stenosis; 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
ACE	6	12	Coronary restenosis; Fabry disease; Mitral valve disease; renal tubular dysgenesis - ACE; Rheumatic disease of mitral valve; Rheumatic mitral regurgitation
GALC	2	12	Fabry disease; krabbe disease
MMP3	2	12	Carotid artery stenosis; Coronary restenosis
SERPINE1	2	12	Congenital plasminogen activator inhibitor deficiency type 1; Portal vein thrombosis
SPP1	2	12	Carotid artery stenosis; Coronary restenosis