

GeDiPNet Cluster 292 -- 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: 26 · Generated: 2026-10-08 16:08:07

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
APOB	3	6	Arteriosclerosis; Hypercholesterolemia; Hyperlipoproteinemia
APOE	3	6	Arteriosclerosis; Hypercholesterolemia; Hyperlipoproteinemia
LDLR	3	6	Arteriosclerosis; Hypercholesterolemia; Hyperlipoproteinemia
LDLRAP1	3	6	Hypercholesterolemia; hypercholesterolemia, familial, 4; Hyperlipoproteinemia
PON1	3	6	Arteriosclerosis; Hypercholesterolemia; Hyperlipoproteinemia
ABCA1	2	6	Hypercholesterolemia; Hyperlipoproteinemia
ABCG5	2	6	Arteriosclerosis; Hypercholesterolemia
ABCG8	2	6	Arteriosclerosis; Hyperlipoproteinemia
ADRB2	2	6	Hypercholesterolemia; Hyperlipoproteinemia
ALDH3A1	2	6	Arteriosclerosis; Corneal injury
APOA2	2	6	Hypercholesterolemia; Hyperlipoproteinemia
APOA4	2	6	Hypercholesterolemia; Hyperlipoproteinemia
APOC2	2	6	Apolipoprotein c-ii deficiency; Hyperlipoproteinemia
APOC3	2	6	Hypercholesterolemia; Hyperlipoproteinemia
EPHX2	2	6	Hypercholesterolemia; Hyperlipoproteinemia
GHR	2	6	Hypercholesterolemia; Hyperlipoproteinemia
HMGCR	2	6	Hypercholesterolemia; Hyperlipoproteinemia
ICAM1	2	6	Arteriosclerosis; Hypercholesterolemia
LIPC	2	6	Hypercholesterolemia; Hyperlipoproteinemia
LPL	2	6	Hypercholesterolemia; Hyperlipoproteinemia
NOS3	2	6	Arteriosclerosis; Hyperlipoproteinemia
PCSK9	2	6	Hypercholesterolemia; Hyperlipoproteinemia
PDE1C	2	6	Hypercholesterolemia; Hyperlipoproteinemia
PON2	2	6	Hypercholesterolemia; Hyperlipoproteinemia
PPP1R17	2	6	Hypercholesterolemia; Hyperlipoproteinemia
VCAM1	2	6	Arteriosclerosis; Hypercholesterolemia