

GeDiPNet Cluster 100 -- 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: 17 · Generated: 2026-10-07 22:17:50

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
NFE2L2	6	11	Developmental delay with immunodeficiency syndrome; Endocrine system disease; Hepatic insufficiency; Hepatomegaly; immunodeficiency, developmental delay, and hypohomocysteinemia; Pancreatic ductal carcinoma
RELA	5	11	Endocrine system disease; Hepatic insufficiency; Hepatomegaly; Pancreatic ductal carcinoma; Urethral obstruction
NOS2	3	11	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
NOS3	3	11	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
TGFB1	3	11	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
ALB	2	11	Hepatic insufficiency; Hepatomegaly
CLTRN	2	11	Aminoaciduria; Urethral obstruction
CPE	2	11	Endocrine system disease; Prader-willi-like syndrome
CYGB	2	11	Hepatic insufficiency; Hepatomegaly
HES1	2	11	Pancreatic ductal carcinoma; Urethral obstruction
HEY1	2	11	Pancreatic ductal carcinoma; Urethral obstruction
HEY2	2	11	Pancreatic ductal carcinoma; Urethral obstruction
ITCH	2	11	Endocrine system disease; syndromic multisystem autoimmune disease due to ITCH deficiency
KEAP1	2	11	Hepatic insufficiency; Hepatomegaly
MAPK14	2	11	Hepatic insufficiency; Hepatomegaly
MTOR	2	11	Endocrine system disease; Hepatomegaly
PIGN	2	11	Endocrine system disease; multiple congenital anomalies-hypotonia-seizures syndrome 1