

GeDiPNet Cluster 80 -- 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: 18 · Generated: 2026-10-07 15:01:24

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
RELA	9	13	Autoinflammatory disease, familial, behcet-like 3; combined immunodeficiency due to RELA haploinsufficiency; Cystitis; Endocrine system disease; Hepatic insufficiency; Hepatomegaly; Mucocutaneous ulceration; Pancreatic ductal carcinoma; Urethral obstruction
NFE2L2	4	13	Endocrine system disease; Hepatic insufficiency; Hepatomegaly; Pancreatic ductal carcinoma
NOS2	3	13	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
NOS3	3	13	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
TGFB1	3	13	Hepatic insufficiency; Hepatomegaly; Urethral obstruction
ALB	2	13	Hepatic insufficiency; Hepatomegaly
CLTRN	2	13	Aminoaciduria; Urethral obstruction
CPE	2	13	Endocrine system disease; Prader-willi-like syndrome
CXCL11	2	13	Cystitis; Pancreatic ductal carcinoma
CYGB	2	13	Hepatic insufficiency; Hepatomegaly
HES1	2	13	Pancreatic ductal carcinoma; Urethral obstruction
HEY1	2	13	Pancreatic ductal carcinoma; Urethral obstruction
HEY2	2	13	Pancreatic ductal carcinoma; Urethral obstruction
ITCH	2	13	Endocrine system disease; syndromic multisystem autoimmune disease due to ITCH deficiency
KEAP1	2	13	Hepatic insufficiency; Hepatomegaly
MAPK14	2	13	Hepatic insufficiency; Hepatomegaly
MTOR	2	13	Endocrine system disease; Hepatomegaly
PIGN	2	13	Endocrine system disease; multiple congenital anomalies-hypotonia-seizures syndrome 1