

GeDiPNet Cluster 230 -- 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: 13 · Generated: 2026-10-07 23:00:43

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
HBE1	5	7	Cutaneous mastocytosis; Mastocytosis; Secondary malignant neoplasm; Sickle cell anemia; Systemic mastocytosis
HBG2	5	7	Cutaneous mastocytosis; Mastocytosis; Secondary malignant neoplasm; Sickle cell anemia; Systemic mastocytosis
OR51B5	5	7	Cutaneous mastocytosis; Mastocytosis; Secondary malignant neoplasm; Sickle cell anemia; Systemic mastocytosis
ABCA2	4	7	Cutaneous mastocytosis; Intellectual developmental disorder growth seizures; Mastocytosis; Systemic mastocytosis
KIT	3	7	Cutaneous mastocytosis; Mastocytosis; Systemic mastocytosis
OR51Q1	3	7	Cutaneous mastocytosis; Mastocytosis; Systemic mastocytosis
CLIC1	2	7	Mastocytosis; Systemic mastocytosis
CYP2B6	2	7	Cutaneous mastocytosis; Mastocytosis
IVD	2	7	isovaleric acidemia; Secondary malignant neoplasm
MOCS1	2	7	Mastocytosis; Systemic mastocytosis
MSH5	2	7	Mastocytosis; Systemic mastocytosis
PDE4DIP	2	7	Cutaneous mastocytosis; Mastocytosis
RPTN	2	7	Cutaneous mastocytosis; Mastocytosis