

GeDiPNet Cluster 153 -- 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: 19 · Generated: 2026-10-07 01:46:02

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
CTLA4	6	9	Congestive ophthalmopathy; Graft-versus-host disease; Granulomatosis with polyangiitis; Graves ophthalmopathy; Myopathic ophthalmopathy; T-cell leukemia-lymphoma
IL10	6	9	Congestive ophthalmopathy; Graft-versus-host disease; Granulomatosis with polyangiitis; Graves ophthalmopathy; Myopathic ophthalmopathy; T-cell leukemia-lymphoma
IL2	6	9	Anorexia; Congestive ophthalmopathy; Graft-versus-host disease; Graves ophthalmopathy; Myopathic ophthalmopathy; T-cell leukemia-lymphoma
IL1RN	5	9	Anorexia; Congestive ophthalmopathy; Graft-versus-host disease; Graves ophthalmopathy; Myopathic ophthalmopathy
PTPN22	5	9	Congestive ophthalmopathy; Graft-versus-host disease; Granulomatosis with polyangiitis; Graves ophthalmopathy; Myopathic ophthalmopathy
TNF	4	9	Anorexia; Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
CA1	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
ICAM1	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
IL23R	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
IL3	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
PTGS2	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
SCD	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
TSHR	3	9	Congestive ophthalmopathy; Graves ophthalmopathy; Myopathic ophthalmopathy
HLA-DPB1	2	9	Graft-versus-host disease; Granulomatosis with polyangiitis
IFNA2	2	9	Anorexia; T-cell leukemia-lymphoma
IFNG	2	9	Graft-versus-host disease; T-cell leukemia-lymphoma
IKZF2	2	9	HELIOS deficiency; T-cell leukemia-lymphoma
NBEAL2	2	9	Graves ophthalmopathy; gray platelet syndrome
TNFSF8	2	9	Graft-versus-host disease; T-cell leukemia-lymphoma