

GeDiPNet Cluster 171 -- 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: 12 · Generated: 2026-10-08 03:40:30

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
HPCA	5	9	complex movement disorder with or without neurodevelopmental features; Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia; Torsion dystonia
TOR1A	5	9	Dystonia; Dystonia musculorum deformans; Early-onset generalized limb-onset dystonia; Genetic torsion dystonia; Torsion dystonia
GNAL	4	9	Dystonia; Dystonia musculorum deformans; Focal dystonia; Genetic torsion dystonia
TAF1	4	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia; X-linked dystonia-parkinsonism
THAP1	4	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia; Torsion dystonia
TUBB4A	4	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia; Torsion dystonia
CIZ1	3	9	Cervical dystonia; Dystonia; Torsion dystonia
COL6A3	3	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia
EIF2AK2	3	9	Dystonia; Early-onset generalized limb-onset dystonia; Torsion dystonia
GCH1	3	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia
SGCE	3	9	Dystonia; Dystonia musculorum deformans; Genetic torsion dystonia
SHQ1	3	9	Dystonia; Early-onset generalized limb-onset dystonia; Torsion dystonia