

GeDiPNet Cluster 61 -- 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: 9 · Generated: 2026-10-07 16:32:17

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
DNM2	10	15	autosomal dominant centronuclear myopathy; Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Lethal congenital contracture syndrome; X-linked centronuclear myopathy
GLDN	10	15	Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Congenital joint contractures; Lethal congenital contracture syndrome; lethal congenital contracture syndrome 11
NEK9	10	15	Arthrogryposis with perthes disease and gaze palsy; Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Congenital joint contractures; Lethal congenital contracture syndrome
ADCY 6	8	15	Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Lethal congenital contracture syndrome
ADGR G6	8	15	Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Lethal congenital contracture syndrome
CNTN AP1	8	15	Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Lethal congenital contracture syndrome
ZBTB4 2	8	15	Congenital deformity of clavicle; Congenital deformity of elbow; Congenital deformity of forearm; Congenital deformity of scapula; Congenital deformity of wrist; Congenital dislocation of elbow; Congenital glenohumeral joint dislocation; Lethal congenital contracture syndrome
MTM1	2	15	X-linked centronuclear myopathy; X-linked myotubular myopathy
PIP5K 1C	2	15	Lethal congenital contracture syndrome; PIP5K1C-related neurodevelopmental disorder