

GeDiPNet Cluster 220 -- 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: 2026-10-09 03:15:01. · Rows: 15 · Generated: 2026-10-09 01:09:37

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
TGM1	6	7	Acral self-healing collodion baby; Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
ABCA12	5	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
ALOX12B	5	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
ALOXE3	5	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
CERS3	5	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
PNPLA1	5	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Ichthyosis; Lamellar ichthyosis
NIPAL4	4	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Lamellar ichthyosis
SDR9C7	4	7	Congenital ichthyosiform erythroderma; Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma; Lamellar ichthyosis
CYP4F22	3	7	Congenital ichthyosis; Ichthyosis; Lamellar ichthyosis
ST14	3	7	Congenital ichthyosis; Congenital ichthyosis with hypotrichosis syndrome; Ichthyosis
SULT2B1	3	7	Congenital ichthyosiform erythroderma; Congenital nonbullous ichthyosiform erythroderma; Lamellar ichthyosis
CASP14	2	7	Congenital ichthyosis; Congenital nonbullous ichthyosiform erythroderma
KRT1	2	7	Congenital ichthyosis; Ichthyosis
LIPN	2	7	Congenital ichthyosis; Lamellar ichthyosis
UGCG	2	7	Congenital nonbullous ichthyosiform erythroderma; Ichthyosis