

GeDiPNet Cluster 74 -- 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: 14 · Generated: 2026-10-09 10:05:59

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
SLC25A15	4	13	Amino acid metabolism disorder; Citrullinemia; ornithine translocase deficiency; Urea cycle disorder
ASL	3	13	Amino acid metabolism disorder; Argininosuccinic aciduria; Urea cycle disorder
NAGS	3	13	Amino acid metabolism disorder; Hyperammonemia; Urea cycle disorder
OTC	3	13	Hyperammonemia; ornithine carbamoyltransferase deficiency; Urea cycle disorder
SLC25A13	3	13	Citrin deficiency; Citrullinemia; Urea cycle disorder
ARG1	2	13	Amino acid metabolism disorder; Urea cycle disorder
ASS1	2	13	Citrullinemia; Urea cycle disorder
CPS1	2	13	Hyperammonemia; Urea cycle disorder
CTH	2	13	Amino acid metabolism disorder; Cystathioninuria
PCCA	2	13	Amino acid metabolism disorder; propionic acidemia
PCCB	2	13	Amino acid metabolism disorder; propionic acidemia
PRODH	2	13	Amino acid metabolism disorder; Hyperprolinemia
SLC7A7	2	13	Amino acid metabolism disorder; lysinuric protein intolerance
TLR5	2	13	Hyperammonemia; systemic lupus erythematosus, susceptibility to, 1