

GeDiPNet Cluster 77 -- 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: 6 · Generated: 2026-10-08 06:13:57

| Gene     | Member Diseases Linked | Cluster Size | Linked Diseases                                                                                                                                                                                                                   |
|----------|------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PKHD1    | 8                      | 12           | Anhydramnios; autosomal recessive polycystic kidney disease; Caroli disease; Congenital hypoplasia of aortic arch; Cystathionine beta-synthase deficiency; Periportal fibrosis; Urogenital abnormalities; Ventricular hypertrophy |
| PKD1     | 3                      | 12           | Anhydramnios; autosomal recessive polycystic kidney disease; Caroli disease                                                                                                                                                       |
| ATP6V1B1 | 2                      | 12           | renal tubular acidosis, distal, 2, with progressive sensorineural hearing loss; Urogenital abnormalities                                                                                                                          |
| CBS      | 2                      | 12           | Cystathionine beta-synthase deficiency; Homocystinuria                                                                                                                                                                            |
| HOXA11   | 2                      | 12           | radioulnar synostosis with amegakaryocytic thrombocytopenia 1; Urogenital abnormalities                                                                                                                                           |
| IFT56    | 2                      | 12           | Biliary-renal-neuro-skeletal syndrome; Caroli disease                                                                                                                                                                             |