

GeDiPNet Cluster 9 -- 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: 40 · Generated: 2026-10-07 07:18:38

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
DNAH11	6	34	Bone remodeling disease; Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 7
CCDC40	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 15
DNAAF19	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 17
DNAAF3	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 2
DNAAF4	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 25
DNAH5	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 3
DNAI1	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 1
DRC1	5	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; Polynesian bronchiectasis; primary ciliary dyskinesia 21
ODAD3	4	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 30
RSPH4A	4	34	Ciliary dyskinesia; Ciliary dyskinesia, with or without situs inversus; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 11
CCNO	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 29
DNAAF2	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 10
DNAAF5	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 18
DNAI2	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 9
DNAL1	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 16
ODAD2	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 23
RSPH1	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 24
RSPH3	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 32
RSPH9	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 12
ZMYND10	3	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia; primary ciliary dyskinesia 22
CCDC39	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
CCDC65	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
CFAP298	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
CFAP74	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 49, without situs inversus
CLXN	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 53
DNAAF1	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
DNAAF11	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
DNAAF6	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 36, x-linked
DNAJB13	2	34	Ciliary dyskinesia; primary ciliary dyskinesia 34
DRC2	2	34	Ciliary dyskinesia; primary ciliary dyskinesia 27
DRC4	2	34	Ciliary dyskinesia; primary ciliary dyskinesia 33

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
FOXJ1	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 43
GAS8	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
HYDIN	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
MBL2	2	34	Ciliary dyskinesia, with or without situs inversus; Polynesian bronchiectasis
MCIDAS	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 42
NME5	2	34	Ciliary dyskinesia; ciliary dyskinesia, primary, 48, without situs inversus
NME8	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
ODAD1	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia
SPAG1	2	34	Ciliary dyskinesia; Congenital nasopharyngeal atresia