

GeDiPNet Cluster 570 -- 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: 2026-10-20 03:15:01. · Rows: 21 · Generated: 2026-10-19 23:19:17

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
CHCHD7	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
FHIT	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
HMGA2	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
LIFR	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
PLAG1	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
TCEA1	5	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
CTNNB1	4	5	Parotid gland pleomorphic adenoma; Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland pleomorphic adenoma
NFIB	4	5	Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
WIF1	4	5	Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
HRAS	3	5	Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
KRAS	3	5	Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
TP53	3	5	Parotid gland pleomorphic adenoma; Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland pleomorphic adenoma
CDKN2A	2	5	Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma
CRTC1	2	5	Salivary gland basal cell adenocarcinoma; Salivary gland pleomorphic adenoma
CRTC3	2	5	Salivary gland mucoepidermoid carcinoma; Salivary gland pleomorphic adenoma
FBXW7	2	5	Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma
FGFR2	2	5	Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma
MAML2	2	5	Salivary gland basal cell adenocarcinoma; Salivary gland pleomorphic adenoma
MYB	2	5	Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma
PIK3CA	2	5	Salivary gland basal cell adenocarcinoma; Salivary gland carcinoma ex pleomorphic adenoma
PTEN	2	5	Salivary gland carcinoma ex pleomorphic adenoma; Salivary gland mucoepidermoid carcinoma