

GeDiPNet Cluster 132 -- 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: 11 · Generated: 2026-10-08 12:18:28

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
BRCA1	6	10	BRCA1-related cancer predisposition; Breast implant-associated anaplastic large cell lymphoma; Fanconi anemia; fanconi anemia, complementation group s; Hereditary breast and ovarian cancer syndrome; Hereditary breast-ovarian cancer syndrome
BRCA2	4	10	Breast implant-associated anaplastic large cell lymphoma; Fanconi anemia; Hereditary breast and ovarian cancer syndrome; Hereditary breast-ovarian cancer syndrome
PALB2	3	10	Fanconi anemia; Hereditary breast and ovarian cancer syndrome; Hereditary breast-ovarian cancer syndrome
RAD51 C	3	10	Fanconi anemia; Hereditary breast and ovarian cancer syndrome; Hereditary breast-ovarian cancer syndrome
RAD51 D	3	10	Hereditary breast and ovarian cancer syndrome; Hereditary breast-ovarian cancer syndrome; RAD51D-related cancer predisposition
BARD1	2	10	BARD1-related cancer predisposition; Hereditary breast and ovarian cancer syndrome
BRIP1	2	10	Fanconi anemia; Hereditary breast and ovarian cancer syndrome
FANCF	2	10	Fanconi anemia; fanconi anemia complementation group f
JAK1	2	10	Autoinflammation, immune dysregulation, and eosinophilia; Breast implant-associated anaplastic large cell lymphoma
RAD51	2	10	Fanconi anemia; Hereditary breast and ovarian cancer syndrome
TP53	2	10	Breast implant-associated anaplastic large cell lymphoma; Hereditary breast and ovarian cancer syndrome