

GeDiPNet Cluster 180 -- 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: 63 · Generated: 2026-10-07 07:42:14

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
ABCG2	5	8	Bladder calculus; Hyperuricemia; Nephrolithiasis; Ureterolithiasis; Urolithiasis
BCAS1	5	8	Bladder calculus; Hyperuricemia; Nephrolithiasis; Ureterolithiasis; Urolithiasis
ALPL	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
BCAS3	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
CYP24A1	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
KLK15	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
PDILT	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
RGS14	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
RSPH14	4	8	Bladder calculus; Nephrolithiasis; Ureterolithiasis; Urolithiasis
VEGFA	4	8	Bladder calculus; Hyperuricemia; Nephrolithiasis; Urolithiasis
ABCC6	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
AP1S3	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
AQP1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
CASR	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
CDK12	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
CLDN14	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
DGKD	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
DGKH	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
GCKR	3	8	Hyperuricemia; Nephrolithiasis; Urolithiasis
GIPC1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
GIPR	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
H1-0	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
HIBADH	3	8	3-hydroxyisobutyric aciduria; Nephrolithiasis; Urolithiasis
KANSL1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
OVOL1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
PRKAG2	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
PTGER1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
SLC22A2	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
SLC30A10	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
SLC34A1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
STC1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis

Gene	Member Diseases Linked	Cluster Size	Linked Diseases
TFAP2B	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
TFAP2D	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
TNPO1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
TRPV5	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
TRPV6	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
UGT8	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
WDR72	3	8	Hyperuricemia; Nephrolithiasis; Urolithiasis
ZFPM1	3	8	Bladder calculus; Nephrolithiasis; Urolithiasis
AHR	2	8	Bladder calculus; Urolithiasis
ARSJ	2	8	Nephrolithiasis; Urolithiasis
CLDN10	2	8	Nephrolithiasis; Urolithiasis
EPB41L2	2	8	Nephrolithiasis; Urolithiasis
FTO	2	8	Nephrolithiasis; Urolithiasis
HBB	2	8	Bladder calculus; Urolithiasis
HCRTR2	2	8	Hyperuricemia; Urolithiasis
KCNK5	2	8	Nephrolithiasis; Urolithiasis
MAP2K4	2	8	Nephrolithiasis; Urolithiasis
MEPE	2	8	Hyperuricemia; Osteomalacia
MINDY4	2	8	Nephrolithiasis; Urolithiasis
MIPOL1	2	8	Nephrolithiasis; Urolithiasis
NBPF3	2	8	Nephrolithiasis; Urolithiasis
OPRL1	2	8	Bladder calculus; Urolithiasis
PKN1	2	8	Ureterolithiasis; Urolithiasis
SAYSD1	2	8	Nephrolithiasis; Urolithiasis
SHROOM3	2	8	Nephrolithiasis; Urolithiasis
SLC17A3	2	8	Hyperuricemia; Nephrolithiasis
SLC22A12	2	8	Dalmatian hypouricemia; Hyperuricemia
SLC26A1	2	8	Nephrolithiasis; Urolithiasis
SNX17	2	8	Bladder calculus; Urolithiasis
SPATA31H1	2	8	Hyperuricemia; Nephrolithiasis
TMEM171	2	8	Hyperuricemia; Nephrolithiasis
UMOD	2	8	Hyperuricemia; Nephrolithiasis