

OmicaLabs

Internal Medicine — short (exome)

Gene list · version v1.0 · 2026-09-09 · 319 genes · Current HGNC symbols · GRCh38 / MANE

ABCA3	ABCD1	ACTA2	ACTC1	ACVRL1
ADA	ADA2	AICDA	AIRE	ANXA11
APC	APOB	APOE	APP	ARSA
ATL1	ATL3	ATM	ATP2B2	ATP7B
ATXN1	ATXN10	ATXN2	ATXN3	ATXN7
ATXN8OS	BAP1	BARD1	BMPR1A	BMPR2
BRCA1	BRCA2	BRIP1	BTK	C1QA
C9orf72	CACNA1A	CACNA1C	CARD14	CCDC39
CCDC40	CD3D	CD3E	CD3G	CD40
CD40LG	CDH1	CDH23	CDK4	CDKN2A
CFH	CFTR	CHCHD10	CHEK2	CHMP2B
CIB2	CLDN9	CLRN1	COCH	COL11A1
COL11A2	COL17A1	COL2A1	COL3A1	COL7A1
COPA	COQ4	CSF1R	CSRP3	CSTB
CTLA4	CYBA	CYBB	DCTN1	DDB2
DES	DMPK	DNAAF1	DNAH11	DNAH5
DNAI1	DNAI2	DNMT1	DSC2	DSG2
DSP	DST	EDA	EDAR	EDARADD
EDNRB	ELANE	ELMOD2	ELP1	EMD
ENG	EPCAM	ERCC2	ERCC3	ERCC4
ESPN	EYA1	FBN1	FERMT1	FHOD3
FIG4	FLG	FLNC	FMR1	FOXF1
FOXP3	FUS	FXN	GATA2	GBA1
GJB2	GJB6	GLA	GNAL	GPR143
GRN	HAX1	HCN4	HTT	HYDIN
IL1RN	IL2RG	IL36RN	IL7R	ITGB4
JAK3	JPH2	JUP	KCNE1	KCNH2
KCNJ10	KCNJ16	KCNQ1	KIF1A	KIF5A
KLHL24	KMT2B	KRT1	KRT10	KRT14
KRT5	LAMA3	LAMB3	LAMC2	LAMP2
LDLR	LDLRAP1	LHX3	LMNA	LPIN2
LRBA	LRMDA	LRRK2	LZTR1	MAPT
MEFV	MEN1	MITF	MLH1	MSH2
MSH6	MUTYH	MVK	MYBPC3	MYH6
MYH7	MYL2	MYL3	MYO15A	MYO7A
NCF1	NCF2	NCF4	NEK1	NF1
NF2	NGF	NKX2-1	NLRC4	NLRP12

NLRP3	NOD2	NOTCH3	NTRK1	OCA2
OPA1	OPTN	OTOF	PALB2	PANK2
PARN	PAX3	PCDH15	PCSK9	PHOX2B
PIEZO2	PIK3CD	PINK1	PKP2	PLA2G6
PLEC	PMS2	POLD1	POLE	POLG
POLH	POT1	POU4F3	PRDM12	PRF1
PRKAG2	PRKN	PRNP	PSEN1	PSEN2
PSMB8	PSTPIP1	PTCH1	PTEN	PTPRC
RAB7A	RAD51C	RAD51D	RAG1	RAG2
RET	RETREG1	RFC1	RIPK1	RTEL1
RYR2	SALL1	SCN10A	SCN11A	SCN5A
SCN9A	SEPTIN9	SERPINA1	SETX	SFTPA1
SFTPA2	SFTPB	SFTPC	SIX1	SLC12A2
SLC26A4	SLC26A5	SLC30A10	SLC39A14	SLC45A2
SMAD3	SMAD4	SMARCB1	SNCA	SOD1
SOX10	SPINK5	SPRED1	SPTLC1	SPTLC2
SQSTM1	STAT1	STAT3	STING1	STK11
STRC	STX11	STXBP2	SUFU	TARDBP
TBK1	TECTA	TERT	TGFBR1	TGFBR2
THAP1	TMC1	TNFAIP3	TNFRSF13B	TNFRSF1A
TNNC1	TNNI3	TNNT2	TOR1A	TP53
TP63	TPM1	TRIM63	TRPA1	TSC1
TSC2	TTN	TTR	TWINK	TYR
TYROBP	TYRP1	UBA1	UBQLN2	UNC13D
UNG	USH1C	USH2A	VCP	VHL
VPS35	WAS	WDR45	WHRN	WNK1
WNT10A	XPA	XPC	ZAP70	