

OmicaLabs

Cardiology — long (genome)

Gene list · version v1.0 · 2026-09-09 · 346 genes · Current HGNC symbols · GRCh38 / MANE

ABCA12	ABCC6	ABCC8	ABCG5	ABCG8
ABL1	ACTA2	ACTC1	ACTG1	ACTN2
ACVR1	ACVR2B	ACVRL1	ADA	ADAM17
ADAMTS10	ADAMTS17	ADAMTS2	AFF4	ALMS1
ALPK3	ANKRD11	ANKS6	APC	APOA1
APOA5	APOB	APOC2	APOC3	APOE
AQP1	AR	ARHGAP31	ASPH	ATP13A3
ATP7A	B3GALT6	B3GAT3	B4GALT7	BAG3
BCL9	BCOR	BGN	BMPR1B	BMPR2
BRAF	C1R	C1S	C2	CACNA1C
CACNA2D1	CALM1	CALM2	CALM3	CASQ2
CASR	CAV1	CBL	CBS	CCDC39
CCDC40	CCDC6	CDH2	CDK13	CDKN1C
CFAP53	CHD4	CHD7	CHST14	CITED2
COL12A1	COL1A1	COL1A2	COL3A1	COL4A5
COL5A1	COL5A2	CP	CREB3L3	CREBBP
CRELD1	CSRP3	CTC1	CTF1	CTNNA3
CUX2	CYP27A1	DCHS1	DES	DHCR7
DLL4	DMD	DMPK	DNAAF1	DNAAF2
DNAAF3	DNAAF4	DNAAF5	DNAH11	DNAH5
DNAI1	DNAI2	DNAL1	DOCK6	DOLK
DSC2	DSE	DSG2	DSP	DTNA
DVL1	EDN1	EFEMP2	EFTUD2	EGF
EHMT1	EIF2AK4	ELN	EMD	ENG
ENPP1	EOGT	EP300	EPHB4	ETS1
EVC	EVC2	FBL	FBLN5	FBN1
FBN2	FHL1	FHOD3	FKBP14	FKTN
FLNA	FLNC	FLT4	FOXC1	FOXC2
FOXE3	FOXH1	FOXJ1	FOXO1	FOXP1
GATA4	GATA5	GATA6	GDF1	GDF11
GDF2	GJA5	GLA	GNB5	GPC3
GPD1	GPIHBP1	HAND1	HAND2	HCN4
HES1	HEY2	HNRNPK	HOXA1	HOXA11
HRAS	IK	ILK	INVS	IPO8
JAG1	JARID2	JPH2	JUP	KCNA5
KCNE1	KCNE4	KCNE5	KCNH2	KCNJ1
KCNJ2	KCNJ8	KCNK3	KCNN3	KCNQ1

KDM6A	KDR	KLF2	KLHL24	KMT2D
KYNU	LAMA4	LAMP2	LDB3	LDLR
LDLRAP1	LEFTY2	LEMD2	LIPA	LMF1
LMNA	LOX	LPL	LRRC10	LZTR1
MAT2A	MED12	MED13L	MEGF8	MEIS2
MFAP5	MIB1	MMP21	MSX1	MYBPC3
MYCN	MYH11	MYH6	MYH7	MYL2
MYL3	MYL4	MYLK	MYLK2	MYPN
MYRF	NEBL	NEK8	NEXN	NFATC1
NIPBL	NKX2-5	NKX2-6	NNT	NODAL
NONO	NOS1	NOTCH1	NOTCH2	NPHP3
NR1D2	NR2F2	NSD1	OBSCN	PC
PCDHA9	PCSK9	PDLIM3	PKD1L1	PKP2
PLD1	PLEKHM2	PLN	PLOD1	PLOD3
PMEPA1	PPA2	PPP1CB	PRDM16	PRDM5
PRDM6	PRKAG2	PRKD1	PRKG1	PRRX1
PTPN11	PUF60	RAB23	RASA1	RBM20
RBPJ	RECQL4	RERE	RET	RFX3
RIT1	ROBO4	RYR2	SARS2	SCN10A
SCN2B	SCN5A	SCNN1A	SCNN1B	SCNN1G
SECISBP2	SGCD	SKI	SLC2A10	SLC39A13
SMAD1	SMAD2	SMAD3	SMAD4	SMAD6
SMAD9	SMARCB1	SMC1A	SMC3	SOS1
SOS2	SOX17	SPAG1	STAG2	STRA6
TAB2	TANGO2	TBX1	TBX20	TBX21
TBX3	TBX4	TBX5	TECRL	TG
TGDS	TGFB2	TGFB3	TGFBR1	TGFBR2
THSD4	TLL1	TMEM43	TMEM70	TMEM94
TNNC1	TNNI3	TNNI3K	TNNT2	TNXB
TPM1	TRDN	TRIM63	TTN	TTR
TWIST1	VCL	VEGFA	XYLT1	XYLT2
ZEB2	ZFHX3	ZFPM2	ZIC3	ZMYND10
ZNF469				