

Comprehensive Cardiac Arrhythmia/Cardiomyopathy Panel Genes (114 total)

(Version 6/10/25)

ABCC9
ACTC1
ACTN2
AKAP9
ALPK3
ANK2
ANKRD1
BAG3
BRAF
CACNA1C
CACNA1D
CACNB2
CALM1
CALM2
CALM3
CASQ2
CAV3
CAVIN4
CBL
CDH2
CHRM2
CRYAB
CSRP3
DES
DMD
DOLK
DSC2
DSG2
DSP
DTNA
EMD
FHL1
FHL2
FKTN
FLNC

GAA
GATAD1
GJA5
GLA
GPD1L
HCN4
HRAS
ILK
JPH2
JUP
KCNA5
KCND3
KCNE1
KCNE2
KCNE3
KCNH2
KCNJ2
KCNJ5
KCNJ8
KCNQ1
KLHL24
KRAS
LAMA4
LAMP2
LDB3
LMNA
LZTR1
MAP2K1
MAP2K2
MRAS
MYBPC3
MYH6
MYH7
MYL2
MYL3

MYLK2
MYOZ2
MYPN
NEBL
NEXN
NKX2-5
NPPA
NRAS
PDLIM3
PKP2
PLN
PPA2
PRDM16
PRKAG2
PTPN11
RAF1
RBM20
RIT1
RYR2
SCN1B
SCN2B
SCN3B
SCN4B
SCN5A
SGCD
SHOC2
SLC4A3
SNTA1
SOS1
TAFAZZIN
TBX20
TCAP
TECRL

TMEM43
TNNC1
TNNI3
TNNT2
TPM1
TRDN
TRIM63
TRPM4
TTN
TTR
VCL