

Cardiomyopathie Dilatée, NCVG, et cardiomyopathie restrictive ;

Liste des gènes panel niveau 2

Gene	Pathologie	Ref Seq	Chr	Transmission
ABCC9	CARDIOMYOPATHY	NM_020297	chr12	AD (Autosomique Dominante)
ACAD9	CARDIOMYOPATHY	NM_014049.4	chr3	AR (Autosomique Récessive)
ACTC1	CARDIOMYOPATHY	NM_005159.4	chr15	AD
ACTN2	CARDIOMYOPATHY	NM_001103.2	chr1	AD
ALPK3	CARDIOMYOPATHY	NM_020778.4	chr15	AD/AR
ANKRD1	CARDIOMYOPATHY	NM_014391.2	chr10	AD
BAG3	CARDIOMYOPATHY	NM_004281.3	chr10	AD
CAV3	CARDIOMYOPATHY	NM_145046.4	chr19	AD
CALR3	CARDIOMYOPATHY	NM_033337.2	chr3	AD
CRYAB	CARDIOMYOPATHY	NM_001885.2	chr11	AD
CSRP3	CARDIOMYOPATHY	NM_003476.3	chr11	AD
CTNNA3	ARVC	NM_013266	chr10	AD
DES	CARDIOMYOPATHY	NM_001927.3	chr2	AD
DSC2	ARVC	NM_024422	chr18	AD
DSG2	ARVC	NM_001943.3	chr18	AD
DSP	ARVC	NM_004415.2	chr6	AD
DTNA	CARDIOMYOPATHY	NM_001390.4	chr18	AD
EMD	CARDIOMYOPATHY	NM_000117.2	chrX	XL (Liée à l'X)
EYA4	CARDIOMYOPATHY	NM_001301013	chr6	AD
FBN1	MARFAN	NM_000138	chr15	AD
FHL1	CARDIOMYOPATHY	NM_001159702	chrX	XL
FLNC	CARDIOMYOPATHY	NM_001458.4	chr7	AD
GAA	POMPE	NM_00152	chr17	AR
GATA4	BAV	NM_002052.3	chr8	AD
GLA	FABRY	NM_000169.2	chrX	XL
HCN4	Long QT Syndrome	NM_005477.2	chr15	AD
HEY2	CARDIOMYOPATHY	NM_012259	chr6	AD
JPH2	CARDIOMYOPATHY	NM_020433	chr20	AD
KRAS	NOONAN	NM-0033360.2	chr12	AD
LAMA4	CARDIOMYOPATHY	NM_001105206.2	chr6	AD
LAMP2	DANON	NM_002294.2	chrX	XL
LDB3	CARDIOMYOPATHY	NM_007078.2	chr10	AD
LMNA	CARDIOMYOPATHY	NM_170707.2	chr1	AD
MYBPC3	CARDIOMYOPATHY	NM_000256.3	chr11	AD
MYH6	CARDIOMYOPATHY	NM_002471.3	chr14	AD
MYH7	CARDIOMYOPATHY	NM_000257.2	chr14	AD

MYL2	CARDIOMYOPATHY	NM_000432.3	chr12	AD
MYL3	CARDIOMYOPATHY	NM_000258.2	chr3	AD
MYLK2	CARDIOMYOPATHY	NM_033118.3	chr20	AD
MYOM1	CARDIOMYOPATHY	NM_003803.3	chr18	AD
MYOZ2	CARDIOMYOPATHY	NM_016599.3	chr4	AD
MYPN	CARDIOMYOPATHY	NM_032578.2	chr10	AD
NEBL	CARDIOMYOPATHY	NM_006393.2	chr10	AD
NEXN	CARDIOMYOPATHY	NM_144573.3	chr1	AD
NKX2-5	CARDIOMYOPATHY	NM_004387.3	chr5	AD
PDLIM3	ARVC	NM_014476.4	chr4	AD
PKP2	CARDIOMYOPATHY	NM_004572.3	chr12	AD
PLN	CARDIOMYOPATHY	NM_002667.3	chr6	AD
PRDM16	CARDIOMYOPATHY	NM_022114.3	chr1	AD
PRKAG2	CARDIOMYOPATHY	NM_016203.3	chr7	AD
PTPN11	NOONAN	NM_002834	chr12	AD
RAF1	NOONAN	NM_002880	chr3	AD
RBM20	CMD	NM_001134363.1	chr10	AD
RYR2	BRUGADA	NM_001035.2	chr1	AD
SCN5A	BRUGADA /CMD	NM_198056.2	chr3	AD
SDHA	CARDIOMYOPATHY	NM_004168.3	chr5	AR
SGCD	CARDIOMYOPATHY	NM_000337.5	chr5	AR
SLC25A4	CARDIOMYOPATHY MT	NM_001151.3	Chr4	AR
SOS1	NOONAN	NM_005633.3	chr2	AD
SYNPO2	CARDIOMYOPATHY	NM_133477.2	chr4	AD
SRY	SEX	NM_003140.2	chrY	YL
TAZ	BARTH	NM_000116.3	chrX	XL
TCAP	CARDIOMYOPATHY	NM_003673.3	chr17	AD
TMEM43	CARDIOMYOPATHY	NM_024334	chr3	AD
TMPO	CARDIOMYOPATHY	NM_003276.2	chr12	AD
TNNC1	CARDIOMYOPATHY	NM_003280.2	chr3	AD
TNNI3	CARDIOMYOPATHY	NM_000363.4	chr19	AD
TNNT2	CARDIOMYOPATHY	NM_001001430.1	chr1	AD
TPM1	CARDIOMYOPATHY	NM_001018005.1	chr15	AD
TTN	CARDIOMYOPATHY	NM_001267550.1	chr2	AD
TTR	AMYLOSE	NM_000371.3	chr18	AD
VCL	CARDIOMYOPATHY	NM_014000.2	chr10	AD
MTTL1	Melas		Mt DNA	M