

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