

# Cardiogenetica

Cardiovasculaire ziekten

211

CAR00v16.1

**Gennaam CreV4 (15X) SSv7 (15X)**

MYOM2	100	100
GATA4	100	97.2
NRG1	100	100
TRIM55	100	99.5
ABRA	100	100
FOXH1	100	100
TPM2	100	100
TMOD1	99.7	100
TGFBR1	96.1	93.2
FKTN	100	100
COL5A1	100	99.1
NOTCH1	99.9	99.5
CACNB2	100	99.9
NEBL	100	100
CTNNA3	100	100
MYPN	100	100
NODAL	100	100
PPP3CB	94.2	93.9
MYOZ1	100	100
VCL	100	100
LDB3	100	99.8
ACTA2	100	100
ANKRD1	100	96.3
PDLIM1	100	100
ANKRD2	100	100
COX15	100	100
RBM20	100	100
SHOC2	100	100
NRAP	100	98.7
BAG3	100	100
GLRX3	100	90.7
HRAS	100	100
KCNQ1	99.4	97.0
CHRM2	100	100
BRAF	100	99.1
KCNH2	100	99.7
PRKAG2	99.9	97.1
DNAJB6	100	100
ILK	100	100
NPPA	100	100
CAPZB	99.5	96.6
TRIM63	100	100
HDAC1	100	100
NEXN	100	96.9

**Gennaam CreV4 (15X) SSv7 (15X)**

CAPZA1	100	100
NRAS	100	100
CASQ2	100	100
GJA5	100	100
TPM3	100	100
LMNA	100	100
TNNT2	100	100
SMYD2	99.5	100
TGFB2	100	100
CAPN2	100	100
LEFTY2	100	100
OBSCN	100	100
ACTA1	99.7	100
ACTN2	100	100
CSRP3	100	100
MYBPC3	100	100
CAPN1	100	100
KCNE3	100	100
PAK1	100	100
CRYAB	100	100
SCN4B	100	100
CBL	100	100
SCN3B	100	100
KCNJ5	100	100
CACNA1C	100	100
KCNJ8	100	100
ABCC9	100	100
KRAS	100	100
DNM1L	100	100
PKP2	100	100
TMPO	100	99.9
ATP2A2	100	100
MYL2	100	100
PTPN11	100	98.2
TBX5	100	100
MYH6	100	99.9
MYH7	100	100
CFL2	100	98.5
FERMT2	100	100
SYNE2	100	99.8
ACTN1	99.9	99.7
TGFB3	100	100
DICER1	100	100
ACTC1	100	100
CAPN3	100	100
FBN1	100	100
RYR2	100	99.5
POLR2M	100	100
TRIM54	99.6	100
SOS1	100	98.8

**Gennaam CreV4 (15X) Ssv7 (15X)**

SLC8A1	100	98.3
PRKCE	100	100
PPP3R1	100	100
BMP10	100	100
ALMS1	100	99.9
SMYD1	100	100
FHL2	100	100
LIMS1	90.6	98.7
LIMS2	99.9	99.8
CFC1	34.0	36.6
NEB	88.6	89.9
XIRP2	100	100
TTN	99.9	99.8
COL3A1	100	99.5
COL5A2	100	99.9
DES	100	100
OBSL1	100	99.9
LMCD1	100	100
CAV3	100	100
CRELD1	100	99.0
RAF1	100	100
TMEM43	100	100
TGFBR2	100	100
GPD1L	100	100
ACVR2B	100	99.8
SCN5A	100	100
XIRP1	100	100
MYL3	100	100
TNNC1	100	100
MYLK	100	100
MYZAP	99.8	96.0
TPM1	100	100
FBXL22	100	100
KBTBD13	100	100
MAP2K1	100	100
SMAD3	100	100
HCN4	100	99.7
AKAP13	100	100
SYNM	100	99.9
MYH11	100	100
MYLK3	100	99.8
BCAR1	100	100
ACADVL	100	100
UNC45B	100	100
TCAP	100	100
JUP	100	100
GJC1	100	100
KCNJ2	100	100
GAA	100	100
MYOM1	100	100

**Gennaam CreV4 (15X) SSv7 (15X)**

MIB1	100	99.9
DSC2	100	99.9
DSG2	100	99.3
TTR	100	100
DTNA	100	100
MAP2K2	100	100
CALR3	100	100
GDF1	99.6	99.2
SCN1B	99.9	93.8
CAPNS1	99.2	98.0
RYR1	99.8	99.8
FKRP	100	100
MYL5	100	100
TNNT1	100	100
TNNI3	100	100
JAG1	100	100
MYLK2	100	100
SNTA1	100	98.1
MYH7B	100	100
JPH2	100	100
NEURL2	100	100
SLC2A10	100	100
KCNE2	100	100
KCNE1	100	100
CBS	100	100
TXNRD2	100	96.8
PARVB	100	100
DMD	100	99.3
ITGB1BP2	100	100
GLA	100	100
LAMP2	100	100
FHL1	100	100
ZIC3	100	100
EMD	100	96.7
TAZ	100	99.9
PDLIM5	100	100
PPP3CA	100	100
ANK2	100	100
MYOZ2	100	100
PDE5A	100	97.3
PALLD	100	100
SLC25A4	100	100
PDLIM3	100	100
SDHA	99.7	100
CMYA5	100	99.9
FBN2	100	100
MYOT	100	99.8
MYOZ3	100	100
SGCD	100	100
NKX2-5	100	100

<b>Gennaam</b>	<b>CreV4 (15X)</b>	<b>SSv7 (15X)</b>
PDLIM7	98.9	98.8
DSP	100	100
MYO6	100	97.2
LAMA4	100	100
HDAC2	100	99.2
PLN	100	100
GJA1	100	100
EYA4	100	100
SYNE1	100	100
TBX20	100	100
MYL7	100	100
ELN	100	100
CACNA2D1	99.5	94.8
AKAP9	100	99.0
GATAD1	100	100
CAPZA2	100	94.5
FLNC	100	100