

TNNC1-troponin C type 1 (slow) Gene

Reference: PTXBC030244

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CMD1Z; CMH13; TN-C; TNC; TNNC; troponin C, slow skeletal and cardiac muscles; cardiac troponin C; slow twitch skeletal/cardiac muscle troponin C; troponin C type 1 (slow); troponin C1, slow; troponin C1, slow skeletal and cardiac type		

For research use only.

GENE DESCRIPTION	troponin C type 1 (slow)
GENE ID	7134
ORIGIN SPECIES	Human
ACCESSIONS	BC030244
VECTOR	pDONR223
NCBI SYMBOL	TNNC1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atggatgacatcacaaggctgctgtagagcagctgacagaagagcagaaaaatgagttcaaggcagccttcgacatcttctgtctggcgctgaggatggctgcatcagcaccaggagctgggcaaggatgaggatgctggccagaacccaccctgaggagctgcagga
gatgatcgtgagggtgacgaggacgacgagcggcagcttgatgagttcctggtcatgatggttcggtcatgaaggacgacagcaaaaggaaatctgaggaggagctgtctgacctctccgcatgtttgacaaaaatgctgatggctacatcgacctggatgagctgaagata
atgctgcaggctacaggcagacatcacggaggacgacatcgaggagctcatgaaggacggagacaagaacaacgacggccgcatgactatgatgagttcctggagttcatgaagggtgtggagtag