

TPM1-tropomyosin 1 (alpha) Gene

Reference: PTXBC007433

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	C15orf13; CMD1Y; CMH3; HEL-S-265; HTM-alpha; LVNC9; TMSA; tropomyosin alpha-1 chain; alpha-tropomyosin; cardiomyopathy, hypertrophic 3; epididymis secretory protein Li 265; sarcomeric tropomyosin kappa; tropomyosin 1 (alpha)		

For research use only.

GENE DESCRIPTION	tropomyosin 1 (alpha)
GENE ID	7168
ORIGIN SPECIES	Human
ACCESSIONS	BC007433
VECTOR	pDONR223
NCBI SYMBOL	TPM1
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)

atggacgccatcaagaagaagatgcagatgctgaagctcgacaaggagaacgccttgatcgagctgagcagggcgagggcgacaagaaggcgccggaagacaggagcaagcagctggaagatgagctgggtgctactgcaaaagaaactcaaggccacgaagatgaactgga
caaatatctgagggctctcaaatgcccaggagaagctggagctggcagagaaaaaggccaccgagctgaagccgacgtagcttctctgaacagacgcacccagctgggtgaggaagagttggatcgctccaggagcgtctggcaacagcttgcagaagctggaggaagctgag
aaggcagcagatgagagtgagagggcatgaaatgcatgagagctgagcccaaaagatgaagaaaaatggaattcaggagatccaactgaaaggaggcaagcacattgctgaagatgccgaccgaaatgaaagagtgcccgtaagctgggtcatcattgagagcgacgtg
gaacgtgcagaggagcgggctgagcttcagaaggccaagtcgacagctggaagaacaattaagaataatggatcagaccttgaagcattatggctgcagaggataagtgctgcagaagggaagacagatgaggaagagatcaaggtccttccgacaagctgaaggaggtg
gagactcgggctgagttgaggagaggtcagtaactaaattggagaaaagcattgatgactagaagacgagctgtacgctcagaagaactgaagtacaaagccatcagcgaggagctggaccacgctctcaacgatgacttccatgtaa