

PPP1R12B-protein phosphatase 1, regulatory (inhibitor) subunit 12B Gene

Reference: PTXBC034430

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MYPT2; PP1bp55; protein phosphatase 1 regulatory subunit 12B; myosin phosphatase target subunit 2; myosin phosphatase-targeting subunit 2; protein phosphatase 1, regulatory (inhibitor) subunit 12B		

For research use only.

GENE DESCRIPTION	protein phosphatase 1, regulatory (inhibitor) subunit 12B
GENE ID	4660
ORIGIN SPECIES	Human
ACCESSIONS	BC034430
VECTOR	pDONR223
NCBI SYMBOL	PPP1R12B
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggcggaaactggagcacctaggagggaagcgggcagagtcggcggaatgcggcgggcagagcagcttcggcgctggcggggctcgtgacagagcaggagcgtgcggagcgacgaggcgcgggcgccagccgctgaccaggcgcgggagccccagggtccgcttcgaggacggtgctgtcttctggccgctctagcggggacaccgacgaggtgagaaagcttcggcaagagggtgctgatacaacacgggtcaacgtggagcgttgacagccctgcaccaggcatgtattgatgaaattggacatggtgaagtcttctggggagaaacagagccaatgaaaccagcaagacaacgagggtggacacccctcatgcagcagcttctgtgctatctcaacatagcagagttatcattcaacacggagccagtgtaggtattgtcaatagtgaaagtgaaagttccctctgaccttgacagagagccagccatgaaggatcttctggagcaagtaaaagaacaggaggtgatctagagcagtcagaagaaagaagagcagcagatgttcaggatgcccgccagtggtcctcaacagtgaggaaatagaggatgtgagggcagctcgtcaggggctacagccctcatgtggctgctgccaaaggctactctgaagtcctcagacttttaattcaggctggctatgaactcaatgttcaggattatgatggctggactccctccatgctgctgcacactggggagtgaaaggaggtgctccatcctggcagaagcactttgtgacatggatattcgaataaactgggacagacacattgatgtggctgatgagggtctctggagcatttggagttgctccagaagaagcagaatgtgcttcgaagtgaaggaagacacgggaataaactcattgagtcagatctgaacagcaagattcagagtggttcttaagaacaaagagaagatgctctatgaggaggagacacctaagtcgaagaatggaggagaataaagaatctagtagctccagctcagaggaggaggaaggtgaagatgaagctctgagtcagaactgagaaggagcagttcttctgagccttttaa