

PPP1CA-protein phosphatase 1, catalytic subunit, alpha isoform Gene

Reference: PTXBC001888

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PP-1A; PP1A; PP1alpha; PPP1A; serine/threonine-protein phosphatase PP1-alpha catalytic subunit; protein phosphatase 1, catalytic subunit, alpha isoform; protein phosphatase 1, catalytic subunit, alpha isozyme; serine/threonine protein phosphatase PP1-alpha		

For research use only.

GENE DESCRIPTION	protein phosphatase 1, catalytic subunit, alpha isoform
GENE ID	5499
ORIGIN SPECIES	Human
ACCESSIONS	BC001888
VECTOR	pDONR223
NCBI SYMBOL	PPP1CA
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)

atgtccgacagcgagaagctcaacctggactcgaatcggggcgcctgctggaagtgcagggtcgcggcctggcaagaatgtacagctgacagagaacgagatccgggtctgtgctgaaatccggggagattttctgagccagccattctctggagctggaggcaccctcaa
gatctgcgggtgacatacagcgccagtactacgacctctgagactattgagtgccggtttccctcccgagagcaactacctctttctgggggactatgtggacaggggcaagcagtccttggagaccatctgctgctgctgacctataagatcaagatccccgagaacttctctgctcc
gtgggaaccagagtggtgacagcatcaaccgcatctatggtttctacgatgagtgcaagagacgctacaacatcaaaactgtggaaaacctcactgactgcttcaactgcctgccatcgccgcatagtgagcgaagatcttctgctgccagggagcctgtccccgacctgcagctc
atggagcagattcggcgatcagcgccacagatgtgctgaccaggcctgctgtgacacctgctgtgtgctgacacctgacaaggacgtgcagggtggggcgagaacgaccgtggcgtctctttacctttggagccgaggtggtggcgaagtctctcacaagcacgacttga
cctcatctgcccagcaccaggtgtgagaagacggctacgaggtcttttccaagcggcagctggtgacacttttctcagctcccaactactgtggcgagtttgacaatgtgctgcccagatgatgagtggtgacgagaccctcatgtgctctttcagatcctcaagcccgccacaagaaca
aggggaagtacggcgagtgagctgaacctggaggcgacccatcacccaccccgcaattccgcaagcagaataag