

PPM1G-protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform Gene

Reference: PTXBC000057

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PP2CG; PP2CGAMMA; PPP2CG; protein phosphatase 1G; PP2C-gamma; protein phosphatase 1C; protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform; protein phosphatase 2, catalytic subunit, gamma isoform; protein phosphatase 2C gamma isoform;		

For research use only.

GENE DESCRIPTION	protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform
GENE ID	5496
ORIGIN SPECIES	Human
ACCESSIONS	BC000057
VECTOR	pDONR223
NCBI SYMBOL	PPM1G
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)

atgggtcctacctccagcccaacacggtgaagtgtccggggacggggcggcggcccgccgctgcccctacggcttctccgcatgcaaggtggcggcgttccatggaggatgctcacaactgtattcctgagctggacagtggacagccatgtttctgtctacgatg
gacatggaggggaggaggttgcctgtactgtgccaaatctctctgatcatcaaatgacagaagcctacaaggaagcctacaaggaagcctacagaagcctttagaagatgctcttggctattgacgccaaatgaccactgaagaagcttaaaagctggcacagtgaggcgcacc
actgaggatgaagatgaaaaaagaaagtagctgatgaagatgatgtgacaatgaggaggtgcaactgctcatgaagagctacatgactattgaagatgctgacacgctacggcagaactgcacaagggccctcccacagcaaatctggaggtggacagggaggaa
ccagggtcccaggccctcaatggggagggcaggacctgaggactcaactagggaactcctcacaagaaaatggcccacagccaagcctacacagggctttctccaactcgggaacgtgggactgggacggcaggccaagtgggtgagcctggcattcccactgggtgaggctggcctt
cctgctcttcagcctctgacaagctgctcgtgagttgctaaagcctcaaggttcttggagacagtgaggatgagtcagatgagcggggaagaaggaagacagctgaggaaatcagcaggaagagatggctaca gcaftgaggagcagagaatgaggaaatgaggatgacacc
gaggaggctgaagaggacgatgaagaagaagaagagatggtgcccagggtggaaggcaaaagagagcctggctctgacagtggttacaacagcgggtggctgatacagggaagcagttgattgtagccaacgcaaggactctcgtctgtgtatctgaggctg
gcaaacctttagacatgctctatgatcacaaccagagatgaagtgaactgacacgcatcaagaatgctggtggcaaggtcaccatggatggcagtgcaacggggcctcaactctccagagccattggggaccactctataagagaacaagaacctccacctgaggaaacag
atgattcagccctccgacatcaaggctgactctactgacgaccatgaattcatgtctccttggatggcctctggaatgtagtgagcagccaggaaatgtagatttcatcaatcaaatcaagatcagccagcgtgatgaaaatggggagcttgggttattgtcatccattgaggaaagac
tgtgtgatcagctcctggcaccagacactctgggatggtacaggggtgacaaatgactgcatcatcttctcaagccccgaaacacagcagagctccagcagagatggcaagcgaataatagaggaggtgctctactgaggggctgaagaaaatggcaacagca
caagaagaagaaggccaagcagactag