

CMPK1-cytidine monophosphate (UMP-CMP) kinase 1, cytosolic Gene

Reference: PTXBC014961

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CMK; CMPK; UMK; UMP-CMPK; UMPK; UMP-CMP kinase; UMP/CMP kinase; cytidine monophosphate (UMP-CMP) kinase 1, cytosolic; cytidylate kinase; dCMP kinase; deoxycytidylate kinase; nucleoside-diphosphate kinase; uridine monophosphate kinase; uridine monophosphat		

For research use only.

GENE DESCRIPTION	cytidine monophosphate (UMP-CMP) kinase 1, cytosolic
GENE ID	51727
ORIGIN SPECIES	Human
ACCESSIONS	BC014961
VECTOR	pDONR223
NCBI SYMBOL	CMPK1
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)

atgtgagccgctgccgagccgctgctccacgtctctggccttagcttctgctgcagaccgccgcccgaattctctctgctccacgtctcatgaagccgctggctgtgtctgctctggcggcccccggcggcgaaggggaccacgtgcgccgcacgtctcagagaaatggc
tacacacacctttctgcaggagagctgcttctgatgaaaggaaagaccagattcacagtatgtgtgaacttaftgaaaagtacattaaagaaggaagattgtaccagttgagataacacatcagtttattaaaggaggaaatggatcagacaatggctgccaatgctcagaagaataattctt
gattgatgggtttccaagaaatcaagacaacctcaaggatggaacaagaccatggatgggaaggcagatgtatcttctgttctctttttgactgtaataatgagattgtattgaacgatgtcttgagaggggaaagagtagtgtaggagtgatgacaacagagagagcttgaaaagaga
attcagacctacctcagtcacaaagccaattattgacttatatgaagaaatgggaaagtcaagaaatagatgcttctaactctgttgatgaagttttgatgaagttgtgcagattttgacaaggaggctaa