

UMP-CMP kinase (CMPK1) Recombinant Protein | CMPK1 recombinant protein

Recombinant Human UMP-CMP kinase (CMPK1)

CATALOG # AAA81648	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
------------------------------	---

PRODUCT SYNONYMS

UMP-CMP kinase (CMPK1); Recombinant Human UMP-CMP kinase (CMPK1); CMPK1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-196, Full length protein
Sequence	MKPLVVFVLG GPGAGKGTQC ARIVEKYGYT HLSAGELLRD ERKNPDSQYG ELIEKYIKEG KIVPVEITIS LLKREMDQTM AANAQKNKFL IDGFPRNQDN LQGWNKTM DG KADVSFVLFF DCNNEICIER CLER GKSSGR SDDNRESLEK RIQTYLQSTK PIIDLYEEMG KVKKIDASKS VDEVFDEVVQ IFDKEG
Sequence Length	196
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	209915597
NCBI GeneID	51727
NCBI Accession #	NP_001129612.1
NCBI GenBank Nucleotide #	NM_001136140.1
UniProt Accession #	P30085 ; Q53GB7 ; Q5SVZ0 ; Q96C07 ; Q9UBQ8 ; Q9UIA2 ; B4DPU7 ; E9PGI8
Molecular Weight	16,548 Da
NCBI Official Full Name	UMP-CMP kinase isoform b
NCBI Official Synonym Full Names	cytidine/uridine monophosphate kinase 1
NCBI Official Symbol	CMPK1
NCBI Official Synonym Symbols	CK; CMK; UMK; CMPK; UMPK; UMP-CMPK
NCBI Protein Information	UMP-CMP kinase
UniProt Protein Name	UMP-CMP kinase
UniProt Gene Name	CMPK1
UniProt Synonym Gene Names	CK; dCMP kinase; UMP/CMP kinase; UMP/CMPK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/cmpk1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/81648>