

Polyphosphate kinase 2 (ppk2) Recombinant Protein | ppk2 recombinant protein

Recombinant Chlorobium tepidum Polyphosphate kinase 2 (ppk2), partial

CATALOG #
AAA115283

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Polyphosphate kinase 2 (ppk2); Recombinant Chlorobium tepidum Polyphosphate kinase 2 (ppk2); partial; ppk2 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	140-343. Partial
Sequence	EQQQLLQHYF RKEVFPVLTP LAFDTGHPFP FMSNLSLNLA IELEDEESGA IKFARVKVPG ILSRIIRLDQ IEGLGFDDGR IRLWLEDLV EHNLDQLFPK MRILQCHPFR IIRDADIEIE EDEAGDLLES IEQGVRSRRY GKVVRLDINP DMPHSIRSL VKNLETYERN VYEIGGVLM SALMELLKID RPDLDKDELFV PNNP
Species	Chlorobium tepidum (strain 49652 / DSM 12025 / TLS)
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 #	21673875
NCBI GeneID	1006966
NCBI Accession #	NP_661940.1
NCBI GenBank Nucleotide #	NC_002932.3
UniProt Accession #	O68984
Molecular Weight	81,891 Da
NCBI Official Full Name	polyphosphate kinase
NCBI Official Symbol	ppk-2
NCBI Protein Information	polyphosphate kinase
UniProt Protein Name	Polyphosphate kinase 2
UniProt Gene Name	ppk2

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.