

Pseudouridine kinase (psuK) Recombinant Protein | psuK recombinant protein

Recombinant Escherichia coli Pseudouridine kinase (psuK)

CATALOG # AAA116089	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Pseudouridine kinase (psuK); Recombinant Escherichia coli Pseudouridine kinase (psuK); psuK 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	1-313aa; Full Length
Sequence	MREKDYVVII GSANIDVAGY SHESLNYADS NPGKIKFTPG GVGRNIAQNL ALLGNKAWLL SAVGSDFYGG SLLTQTNQSG VYVDKCLIVP GENTSSYLSL LDNTGEMLVA INDMNISNAI TAEYLAQHGE FIQRAKVIVA DCNISEEALA WILDNAANVP VFVDPVSAWK CVKVRDRNLNQ IHTLKPNRLE AETLSGIALS GREDVAKVAA WFHQHGLNRL VLSMGGDGVY YSDISGESGW SAPIKTNVIN VTGAGDAMMA GLASCWVDGM PFAESVRFAQ GCSSMALSC EYTNPDLSIA NVISLVENAE CLN
Species	Escherichia coli (strain K12)
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 #	16130104
NCBI GeneID	946664
NCBI Accession #	NP_416671.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P30235 ; Q2MAR3
Molecular Weight	33,573 Da
NCBI Official Full Name	pseudouridine kinase
NCBI Official Symbol	psuK
NCBI Official Synonym Symbols	ECK2159; JW2153; pscK; yeiC
NCBI Protein Information	pseudouridine kinase
UniProt Protein Name	Pseudouridine kinase
UniProt Gene Name	psuK
UniProt Synonym Gene Names	pscK; yeiC

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.

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Online datasheet: <https://stage.aaabiotech.com/psuk-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116089>