

Dihydroxyacetone kinase (dhaK), partial Recombinant Protein | dhaK recombinant protein

Recombinant Dihydroxyacetone kinase (dhaK), partial

CATALOG # AAA115494	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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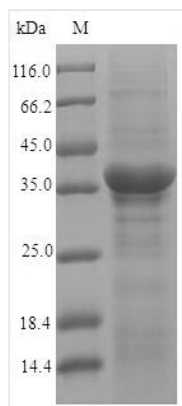
PRODUCT SYNONYMS

Dihydroxyacetone kinase (dhaK); partial; Recombinant Dihydroxyacetone kinase (dhaK); Dihydroxyacetone kinase; DHA kinase; EC=2.7.1.29; Glycerone kinase; dhaK 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	356-548AA; Partial
Sequence	ALVAGIVELV TATLSDLETH LNALDAKVGD GDTGSTFAAA AREIASLLHR QQLPLNNLAT LFALIGERLT VVMGGSSGVL MSIFFTAAGQ KLEQGANVVE ALNTGLAQMK FYGGADEGDR TMIDALQPAL TSLLAQPKNL QAAFDAAQAG AERTCLSSKA NAGRASYLSS ESSLGNMDPG AQRLAMVFKA LAE
Sequence Length	548
Species	Citrobacter freundii
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for dhak recombinant protein	Catalyzes the phosphorylation of dihydroxyacetone.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1169288
UniProt Accession #	P45510
Molecular Weight	35.9 kDa
NCBI Official Full Name	Dihydroxyacetone kinase
UniProt Protein Name	Dihydroxyacetone kinase
UniProt Gene Name	dhak
UniProt Synonym Gene Names	DHA kinase
UniProt Entry Name	DHAK_CITFR

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://www.aaabiotech.com/dhak-recombinant-protein-e-coli/115494>