Putative Uncharacterized Protein Yddk (yddK) Escherichia Coli Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative uncharacterized protein yddK (yddK), Recombinant Protein
Full Product Name	Recombinant Escherichia coli Putative uncharacterized protein yddK (yddK)
Product Gene Name	yddK recombinant protein
Sequence	MITDLILHNH PRMKTITLND NHIAHLNAKN TTKLEYLNLS NNNLLPTNDI DQLISSKHLW HVLVNGINND PLAQMQYWTA VRNIIDDTNE VTIDLSGLNL TTQPPGLQNF TSINLDNNQF THFDATNYDR LVKLSLNSNA LESINFPQGR NVSITHISMN NNALRNIDID RLSSVTYFSA AHNQLEFVQL ESCEWLQYLN LSHNQLTDIV AGNKNELLLL DLSHNKLTSL HNDLFPNLNT LLINNNLLSE IKIFYSNFCN VQTLNAANNQ LKYINLDFLT YLPSIKSLRL DNNKITHIDT NNTSDIGTLF PIIKQSKT
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	36,241 Da
Sequence Positions	1-318, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for P76123
Species	Escherichia coli (strain K12)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yddK recombinant protein	MBS1233984 is a recombinant protein targeting yddK. Also known as Recombinant Escherichia coli Putative uncharacterized protein yddK (yddK). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yddK recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for yddK. It may not necessarily be applicable to this product.

NCBI GI #	3183258
NCBI Accession #	P76123.1
UniProt Primary Accession #	P76123
UniProt Secondary Accession #	Q2MBA6
NCBI Official Full Name	Putative uncharacterized protein YddK
UniProt Protein Name	Putative uncharacterized protein YddK

Protein Family	Putative uncharacterized protein
UniProt Gene Name	yddK
UniProt Comments for yddK	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciEcoCyc:G6772-MONOMER.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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