Uncharacterized Protein Yced (yceD) Escherichia Coli O157:h7 Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein yceD (yceD), Recombinant Protein
Full Product Name	Recombinant Escherichia coli O157:H7 Uncharacterized protein yceD (yceD)
Product Gene Name	yceD recombinant protein
Sequence	MQKVKLPLTL DPVRTAQKRL DYQGIYTPDQ VERVAESVVS VDSDVECSMS FAIDNQRLAV LNGDAKVTVT LECQRCGKPF THQVYTTYCF SPVRSDEQAE ALPEAYEPIE VNEFGEIDLL AMVEDEIILA LPVVPVHDSE HCEVSEADMV FGELPEEAQK PNPFAVLASL KRK
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	19,315 Da
Sequence Positions	1-173, 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 P0AB30
Species	Escherichia coli O157:H7
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yceD recombinant protein	MBS1222747 is a recombinant protein targeting yceD. Also known as Recombinant Escherichia coli O157:H7 Uncharacterized protein yceD (yceD). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yceD 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 yceD. It may not necessarily be applicable to this product.

NCBI GI #	15830720
NCBI GeneID	912718
NCBI Accession #	NP_309493.1
UniProt Primary Accession #	P0AB30
UniProt Secondary Accession #	P14189
GenBank Nucleotide #	NC_002695.1
NCBI Official Full Name	hypothetical protein ECs1466

NCBI Official Symbol	ECs1466
UniProt Protein Name	Large ribosomal RNA subunit accumulation protein YceD
UniProt Synonym Protein Names	23S rRNA accumulation protein YceD
Protein Family	General stress protein
UniProt Gene Name	yceD
NCBI Protein Information	hypothetical protein
UniProt Comments for yceD	Plays a role in synthesis, processing and/or stability of 23S rRNA.
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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