Uncharacterized Lipoprotein Yutc (yutC) Bacillus Subtilis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized lipoprotein yutC (yutC), Recombinant Protein
Full Product Name	Recombinant Bacillus subtilis Uncharacterized lipoprotein yutC (yutC)
Product Gene Name	yutC recombinant protein
Sequence	CGGAGLDNAQ NVRNQTQNQT KPIHVSDRNE AFNRHNENEQ FGYVRYQKEQ FDGEQQKTPV MNREETAHMI SSLTVQLPHI QDAATLVTDR EALVVYKTDS KNRELTADQV KKTAASVIPR YYHVYISDNP NHMQSVENYS NLGSGSRDIR EIMSGTIQEM KTSPQGSPVS ENENANGETR QDMKIDRNDK NAR
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	23,644 Da
Sequence Positions	18-210, 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 O32128
Species	Bacillus subtilis (strain 168)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yutC recombinant protein	MBS1252337 is a recombinant protein targeting yutC. Also known as Recombinant Bacillus subtilis Uncharacterized lipoprotein yutC (yutC). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yutC 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 yutC. It may not necessarily be applicable to this product.

NCBI GI #	16080285
NCBI GeneID	936674
NCBI Accession #	NP_391112.1
UniProt Primary Accession #	O32128
UniProt Related Accession #	O32128
GenBank Nucleotide #	NC_000964.3
NCBI Official Full Name	lipoprotein

NCBI Official Symbol	yutC
UniProt Protein Name	Uncharacterized lipoprotein YutC
UniProt Gene Name	yutC
NCBI Protein Information	lipoprotein
UniProt Comments for yutC	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciBSUB:BSU32320-MONOMER.
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