UPF0263 Protein Yciu (yciU) Salmonella Choleraesuis Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0263 protein yciU (yciU), Recombinant Protein
Full Product Name	Recombinant Salmonella choleraesuis UPF0263 protein yciU (yciU)
Product Gene Name	yciU recombinant protein
Product Synonym Gene Name	yciU
Sequence	MEMDLNNRLT EDETLEQAYD IFLELAADNL DPADIILFNL QFEERGGAEL FDPAEDWQEH VDFDLNPDFF AEVVIGLADT EDGEINDIFA RVLLCREKDH KLCHILWRE
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	12,729 Da
Sequence Positions	1-109, 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 Q57NR9
Species	Salmonella choleraesuis (strain SC-B67)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yciU recombinant protein	MBS1312438 is a recombinant protein targeting yciU. Also known as Recombinant Salmonella choleraesuis UPF0263 protein yciU (yciU). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yciU 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 yciU. It may not necessarily be applicable to this product.

NCBI GI #	446347215
NCBI Accession #	WP_000425070.1
UniProt Primary Accession #	Q57NR9
GenBank Nucleotide #	WP_000425070.1
NCBI Official Full Name	MULTISPECIES: dsDNA-mimic protein
UniProt Protein Name	UPF0263 protein YciU

Protein Family	UPF0263 protein
UniProt Gene Name	yciU
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