Uncharacterized Protein Ycih (yciH) Salmonella Typhimurium Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein yciH (yciH), Recombinant Protein
Full Product Name	Recombinant Salmonella typhimurium Uncharacterized protein yciH (yciH)
Product Gene Name	yciH recombinant protein
Sequence	MSDSNSRLVY STQTGRIEEP KTAPVRPKGD GIVRIQRQTS GRKGKGVCLI TGIEMNDAEL TKLAAELKKK CGCGGAVKEG IIEIQGDKRD LIKSLLEAKG MKVKLAGG
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	11,526 Da
Sequence Positions	1-108, 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 P0A2G7
Species	Salmonella typhimurium (strain LT2 / SGSC1412 / 700720)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for yciH recombinant protein	MBS1253512 is a recombinant protein targeting yciH. Also known as Recombinant Salmonella typhimurium Uncharacterized protein yciH (yciH). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of yciH 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 yciH. It may not necessarily be applicable to this product.

NCBI GI #	16765050
NCBI GeneID	1253225
NCBI Accession #	NP_460665.1
UniProt Primary Accession #	P0A2G7
UniProt Secondary Accession #	P20770
UniProt Related Accession #	P0A2G7
GenBank Nucleotide #	NC_003197.2

NCBI Official Full Name	translation initiation factor
NCBI Official Symbol	yciH
UniProt Protein Name	Uncharacterized protein YciH
UniProt Gene Name	yciH
NCBI Protein Information	translation initiation factor
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