Putative Transport Protein YbjI (ybjL) Salmonella Paratyphi A Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative transport protein YbjL (ybjL), Recombinant Protein
Full Product Name	Recombinant Salmonella paratyphi A Putative transport protein YbjL (ybjL), partial
Product Gene Name	ybjL recombinant protein
Sequence	MNINVADLLN GNYILLLFVV LALGLCLGKL RLGSVQLGNS IGVLVVSLLL GQQHFSINTD ALNLGFMLFI FCVGVEAGPN FFSIFFRDGK NYLMLALVMV GSALLIALGL GKLFGWDIGL TAGMLAGSMT STPVLVGAGD TLRHSGIAST QLSSALDNLS LGYALTYLIG LVSLIVGARY LPKLQHQDLQ TSAQQIARER GLDTDANRKV YLPVIRAYRV GPELVAWTDG KNLRELGIYR QTGCYIERIR RNGILANPDG DAVLQMGDEI ALVGYPDAHA RLDPSFRNGK EVFDRDLLDM RIVTEEIVVK NHNAVGRRLA QLKLTDHGCF LNRVIRSQIE MPIDDNVVLN KGDVLQVSGD ARRVKTIADR IGFISIHSQV TDLLAFCAFF IIGLMIGMIT FQFSNFSFGI GNAAGLLFAG IMLGFLRANH PTFGYIPQGA LNMVKEFGLM VFMAGVGLSA GSGISNGLGA VGGQMLIAGL VVSLVPVVIC FLFGAYVLRM NRALLFGAMM GARTCAPAME IISDTARSNI PALGYAGTYA IANVLLTLAG TLIVIIWPGL G
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	60,181 Da
Sequence Positions	1-561
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 B5BBW7
Species	Salmonella paratyphi A (strain AKU_12601)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ybjL recombinant protein	MBS1155638 is a recombinant protein targeting ybjL. Also known as Recombinant Salmonella paratyphi A Putative transport protein YbjL (ybjL), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ybjL 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 ybjL. It may not necessarily be applicable to this product.

NCBI GI #	446947597
NCBI Accession #	WP_001024853.1
UniProt Primary Accession #	B5BBW7
GenBank Nucleotide #	WP_001024853.1

NCBI Official Full Name	transporter
UniProt Protein Name	Putative transport protein YbjL
Protein Family	Putative transport protein
UniProt Gene Name	ybjL
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