Putative Transport Protein Hi_0035 (Hi_0035) (HI_0035) Haemophilus Influenzae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative transport protein HI_0035 (HI_0035), Recombinant Protein
Full Product Name	Recombinant Haemophilus influenzae Putative transport protein HI_0035 (HI_0035), partial
Product Gene Name	HI_0035 recombinant protein
Sequence	MSDIAITISL LALVAVIGLW IGHWKIRGVG LGIGGVLFGG IIVAHFTNQY GLKLDAHTLH FVQEFGLILF VYTIGIQVGP GFFSSLRKSG LKLNAFAILI ILLGSIAVVL VHKIADVPLD IALGIYSGAV TNTPALGAGQ QILAELGVPQ TTVTMGVSYA MAYPFGICGI LLAMWLIRLF FNVKVDDEAA RFNAESSQDK ESLHNISLKV TNQNLDGLTL IQIPGFSDEE VVCSRLKRDD MEIVPKASTE IRTNDILQLV GDDNSLAKMR LIIGHEVDAP TVAYSGEIRS ERVVVTNEKV LGKKIRALGI HQKYGVVISR LNRAGIELVP TGNTTLQFGD VLHMVGRSDV LNQAISVIGN AQQKLLQVQM LPVFIGIGLG VLVGSIPFYI PGFPVALKLG LAGGPLVVAL ILARIGTIGK LYWFMPPSAN LALREIGIVL FLAVVGLKSG GSFFDTLVNG SGLEWMGYGI FITFVPLIIV GTIARLYGKL NYLTICGLLA GSMTDPPALA FANEIKEDNG AAALSYATVY PLVMFLRIMS PQLLAVLLWA A
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	59,014 Da
Sequence Positions	1-551
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 P44472
Species	Haemophilus influenzae (strain 51907 / DSM 11121 / KW20 / Rd)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for HI_0035 recombinant protein	MBS1170392 is a recombinant protein targeting HI_0035. Also known as Recombinant Haemophilus influenzae Putative transport protein HI_0035 (HI_0035), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of HI_0035 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 HI_0035. It may not necessarily be applicable to this product.

NCBI GI #	16272010
NCBI GeneID	950933
NCBI Accession #	NP_438208.1

UniProt Primary Accession #	P44472
UniProt Related Accession #	P44472
GenBank Nucleotide #	NC_000907.1
NCBI Official Full Name	hypothetical protein HI0035
NCBI Official Symbol	HI0035
UniProt Protein Name	Putative transport protein HI_0035
Protein Family	Putative transport protein
UniProt Gene Name	HI_0035
NCBI Protein Information	hypothetical protein
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