Golgi Apparatus Membrane Protein Tvp38 (tvp38) Neosartorya Fumigata Recombinant Protein

PRODUCT OVERVIEW

Product Name	Golgi apparatus membrane protein tvp38 (tvp38), Recombinant Protein
Full Product Name	Recombinant Neosartorya fumigata Golgi apparatus membrane protein tvp38 (tvp38)
Product Gene Name	tvp38 recombinant protein
Product Synonym Gene Name	tvp38; AFUB_069910
Product Synonym Names	Recombinant Golgi apparatus membrane protein tvp38 (tvp38); Golgi apparatus membrane protein tvp38
Sequence	MPADYTSTAR ALSLPMSPAE SLSPAEEDTR PLWSHLASSR RNTASPSVRE STGLRDQVVN QATKMLRRTK KTWRRLTFWQ RIGAIGAALL AILLGLSFMI FTGQVFFWLG PVAEKWEQSW LAFFVLWLCV FFVSFPPLVG WSTFGTISGF IYGIWKGWIL YATATVLGST CSFIVSRTIL SKFVNRMMER DKRFAALALT LKYDGLKLLC MIRLCPLPYS VCNGAVSTFP TVHPLMYGLA TALITPKLLV PAFIGSRIRI LSEKNEEMSA ASKAVNICSI ILTIGIGVFT GWYIYRRTLA RAKELEAKER ADIRRSLQAD HAAHRPHGSF SEDPDVNTAA TTLARDEEER IGFNDFDDDN VDLVIDDDSG SEISPNLTKK QFPGPYRDEF TDNDSDVFGD GDGPDSQMFR LHTHVRSG
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 degree C. For extended storage, store at -20 or -80 degree C.
Molecular Weight	46,734 Da
Sequence Positions	1-418
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 B0Y4Q5
Species	Neosartorya fumigata (strain CEA10 / CBS 144.89 / FGSC A1163) (Aspergillus fumigatus)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for tvp38 recombinant protein	MBS1252676 is a recombinant protein targeting tvp38. Also known as Recombinant Neosartorya fumigata Golgi apparatus membrane protein tvp38 (tvp38). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of tvp38 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 tvp38. It may not necessarily be applicable to this product.

UniProt Primary Accession #	B0Y4Q5
UniProt Protein Name	Golgi apparatus membrane protein tvp38
Protein Family	Golgi apparatus membrane protein

UniProt Gene Name	tvp38
UniProt Entry Name	TVP38_ASPFC
UniProt Comments for tvp38	Function: Golgi membrane protein involved in vesicular trafficking and spindle migration. Subcellular location: Golgi apparatus membrane; Multi-pass membrane protein. Sequence similarities: Belongs to the TVP38/TMEM64 family.
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