Mitochondrial Import Receptor Subunit TOM6 Homolog (TOMM6) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	Mitochondrial import receptor subunit TOM6 homolog (TOMM6), Recombinant Protein
Full Product Name	Recombinant Bovine Mitochondrial import receptor subunit TOM6 homolog (TOMM6)
Product Gene Name	TOMM6 recombinant protein
Product Synonym Gene Name	TOMM6
Sequence	MASSGAGVTA AGSANEAPEI PDNVGDWLRG VYRFATDRND FRRNLILNLG LFAAGVWLAR NLSDIDLMAP QPGV
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	7,874 Da
Sequence Positions	1-74, 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 Q56JY4
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TOMM6 recombinant protein	MBS1422777 is a recombinant protein targeting TOMM6. Also known as Recombinant Bovine Mitochondrial import receptor subunit TOM6 homolog (TOMM6). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TOMM6 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 TOMM6. It may not necessarily be applicable to this product.

NCBI GI #	165973966
NCBI GeneID	505031
NCBI Accession #	NP_001107190.1
UniProt Primary Accession #	Q56JY4
UniProt Related Accession #	Q56JY4
GenBank Nucleotide #	NM_001113718.2

NCBI Official Full Name	mitochondrial import receptor subunit TOM6 homolog
NCBI Official Symbol	TOMM6
NCBI Official Synonym Symbols	OBTP
UniProt Protein Name	Mitochondrial import receptor subunit TOM6 homolog
UniProt Synonym Protein Names	Overexpressed breast tumor protein homolog; Translocase of outer membrane 6 kDa subunit homolog
Protein Family	Mitochondrial import receptor
UniProt Gene Name	TOMM6
UniProt Synonym Gene Names	OBTP; TOM6
NCBI Protein Information	mitochondrial import receptor subunit TOM6 homolog
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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