Tripartite Motif-Containing Protein 16-Like Protein (TRIM16L) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Tripartite motif-containing protein 16-like protein (TRIM16L), Recombinant Protein
Full Product Name	Recombinant Human Tripartite motif-containing protein 16-like protein (TRIM16L)
Product Gene Name	TRIM16L recombinant protein
Product Synonym Gene Name	TRIM16L
Sequence	MQFGELLAAV RKAQANVMLF LEEKEQAALS QANGIKAHLE YRSAEMEKSK QELETMAAIS NTVQFLEEYC KFKNTEDITF PSVYIGLKDK LSGIRKVITE STVHLIQLLE NYKKKLQEFS KEEEYDIRTQ VSAIVQRKYW TSKPEPSTRE QFLQYVHDIT FDPDTAHKYL RLQEENRKVT NTTPWEHPYP DLPSRFLHWR QVLSQQSLYL HRYYFEVEIF GAGTYVGLTC KGIDQKGEER SSCISGNNFS WSLQWNGKEF TAWYSDMETP LKAGPFWRLG VYIDFPGGIL SFYGVEYDSM TLVHKFACKF SEPVYAAFWL SKKENAIRIV DLGEEPEKPA PSLVGTAP
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	15,285 Da
Sequence Positions	1-348, 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 Q309B1
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TRIM16L recombinant protein	MBS1387291 is a recombinant protein targeting TRIM16L. Also known as Recombinant Human Tripartite motif-containing protein 16-like protein (TRIM16L). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TRIM16L 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 TRIM16L. It may not necessarily be applicable to this product.

NCBI GI #	82617564
NCBI GeneID	147166
NCBI Accession #	NP_001032407.1
UniProt Primary Accession #	Q309B1

UniProt Secondary Accession #	A0PK10; B2RUW6; B4DQK2; B4DWQ8
UniProt Related Accession #	Q309B1
GenBank Nucleotide #	NM_001037330.2
NCBI Official Full Name	tripartite motif-containing protein 16-like protein isoform 1
NCBI Official Synonym Full Names	tripartite motif containing 16 like
NCBI Official Symbol	TRIM16L
NCBI Official Synonym Symbols	TRIM70
UniProt Protein Name	Tripartite motif-containing protein 16-like protein
UniProt Synonym Protein Names	Tripartite motif-containing protein 70
Protein Family	Tripartite motif-containing protein 16-like protein
UniProt Gene Name	TRIM16L
UniProt Synonym Gene Names	TRIM70
NCBI Protein Information	tripartite motif-containing protein 16-like protein
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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