Protein TIF31 Homolog (tif31) Aspergillus Clavatus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein TIF31 homolog (tif31), Recombinant Protein
Full Product Name	Recombinant Aspergillus clavatus Protein TIF31 homolog (tif31), partial
Product Gene Name	tif31 recombinant protein
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	140,392 Da
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 A1CKI4
Species	Aspergillus clavatus (strain 1007 / CBS 513.65 / DSM 816 / 3887 / NRRL 1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for tif31 recombinant protein	MBS1237783 is a recombinant protein targeting tif31. Also known as Recombinant Aspergillus clavatus Protein TIF31 homolog (tif31), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of tif31 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 tif31. It may not necessarily be applicable to this product.

NCBI GI #	121705642
NCBI GeneID	4703296
NCBI Accession #	XP_001271084.1
UniProt Primary Accession #	A1CKI4
UniProt Related Accession #	A1CKI4
GenBank Nucleotide #	XM_001271083.1
NCBI Official Full Name	eukaryotic translation initiation factor 3 subunit CLU1/TIF31, putative
NCBI Official Symbol	ACLA_038730
UniProt Protein Name	Clustered mitochondria protein homolog
UniProt Synonym Protein Names	Protein TIF31 homolog

UniProt Gene Name	clu1
NCBI Protein Information	eukaryotic translation initiation factor 3 subunit CLU1/TIF31, putative
UniProt Comments for tif31	mRNA-binding protein involved in proper cytoplasmic distribution of mitochondria.
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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