Uncharacterized Mitochondrial Protein Ymf28 (YMF28) Marchantia Polymorpha Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized mitochondrial protein ymf28 (YMF28), Recombinant Protein
Full Product Name	Recombinant Marchantia polymorpha Uncharacterized mitochondrial protein ymf28 (YMF28)
Product Gene Name	YMF28 recombinant protein
Sequence	MDKYKIFDVD RNNGIGARSA IMGLYHHPSM VHRGTFYEKG CPVTPDHDKY CIYFIIYTPE PLIIRTLTAH FVSGARPREW FLGGWCSTPR HIGIGQHSVL ANRGVRILSL FLFFEVLAYY PFGFFSWPNS WSNQKWFLI
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	16,208 Da
Sequence Positions	1-139, 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 P38470
Species	Marchantia polymorpha (Liverwort) (Marchantia aquatica)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for YMF28 recombinant protein	MBS1256715 is a recombinant protein targeting YMF28. Also known as Recombinant Marchantia polymorpha Uncharacterized mitochondrial protein ymf28 (YMF28). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of YMF28 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 YMF28. It may not necessarily be applicable to this product.

NCBI GI #	11467111
NCBI GeneID	2702635
NCBI Accession #	NP_054412.1
UniProt Primary Accession #	P38470
GenBank Nucleotide #	NC_001660.1
NCBI Official Full Name	hypothetical protein MapooMp15 (mitochondrion)
NCBI Official Symbol	orf139

UniProt Protein Name	Uncharacterized mitochondrial protein ymf28
UniProt Synonym Protein Names	ORF139
UniProt Gene Name	YMF28
NCBI Protein Information	hypothetical 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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