Uncharacterized Protein MJ1513 (MJ1513) Methanocaldococcus Jannaschii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein MJ1513 (MJ1513), Recombinant Protein
Full Product Name	Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ1513 (MJ1513)
Product Gene Name	MJ1513 recombinant protein
Product Synonym Names	Uncharacterized protein MJ1513
Sequence	MSKMTNDLEK IRGGVHIAVQ GYEVDRITEV PIMRRAEKVY LICKPGNNDS KRGKAFKNVI IKKFEEKRVN YEIVEADLFD LDDIVKKMKL IIAHERKEFG DVKFYINVSS GSTIGCIAGI TCAMILNKEN SRIIPYYVMP EKSLDGLSEK EKEELKKEYE SKYNCPYLPR SFGVRGVKLI YPFEVTLPRE ELLIFLKFIG RAGNRGLTIK ELSILTKEEF LNVDLNDNES IKELIKAVER KESVSNSSVK KMKNLVRELK EVVGSDVDDL KKIITWRKKC RSSVSSTGQS DLVWVNKNVV EKLLELELIE KPEKIGKSKY IRISEKGKML LNYVG
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	38,469 Da
Sequence Positions	1-335aa; 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 Q58908
Species	Methanocaldococcus jannaschii (strain 43067 / DSM 2661 / JAL-1 / JCM 10045 / NBRC 100440) (Methanococcus jannaschii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for MJ1513 recombinant protein	MBS1471650 is a recombinant protein targeting MJ1513. Also known as Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ1513 (MJ1513). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MJ1513 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 MJ1513. It may not necessarily be applicable to this product.

NCBI GI #	15669707
NCBI GeneID	1452420
NCBI Accession #	NP_248520.1

UniProt Primary Accession #	Q58908
UniProt Related Accession #	Q58908
GenBank Nucleotide #	NC_000909.1
NCBI Official Full Name	hypothetical protein MJ_1513
NCBI Official Symbol	MJ_1513
UniProt Protein Name	Uncharacterized protein MJ1513
UniProt Gene Name	MJ1513
UniProt Entry Name	Y1513_METJA
NCBI Protein Information	hypothetical protein
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