Uncharacterized Protein MJ0614 (MJ0614) Methanocaldococcus Jannaschii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein MJ0614 (MJ0614), Recombinant Protein
Full Product Name	Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ0614 (MJ0614)
Product Gene Name	MJ0614 recombinant protein
Product Synonym Names	Uncharacterized protein MJ0614
Sequence	MVMFMVFRIL GRMTKIEKEI KEEEAKYDLI IKNEAKIEPI VAEEDMEFKQ GDIKPIRIKK IKIPPMSVLL ICPYGRHRVG HVVAVGEEVP MPIDVEREVD MAMFACGFEG EVKKGDLIGM LLILAAEKRE
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	14,873 Da
Sequence Positions	1-130aa; 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 Q58031
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 MJ0614 recombinant protein	MBS1452465 is a recombinant protein targeting MJ0614. Also known as Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ0614 (MJ0614). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MJ0614 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 MJ0614. It may not necessarily be applicable to this product.

NCBI GI #	15668795
NCBI GeneID	1451480
NCBI Accession #	NP_247598.1
UniProt Primary Accession #	Q58031
UniProt Related Accession #	Q58031

GenBank Nucleotide #	NC_000909.1
NCBI Official Full Name	hypothetical protein MJ_0614
NCBI Official Symbol	MJ_0614
UniProt Protein Name	Uncharacterized protein MJ0614
UniProt Gene Name	MJ0614
UniProt Entry Name	Y614_METJA
NCBI Protein Information	hypothetical protein
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