Uncharacterized Protein MJ0304 (MJ0304) Methanocaldococcus Jannaschii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein MJ0304 (MJ0304), Recombinant Protein
Full Product Name	Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ0304 (MJ0304)
Product Gene Name	MJ0304 recombinant protein
Product Synonym Names	Uncharacterized protein MJ0304
Sequence	MISKNVRIAK GAVIVGDVTI GDYSSVWYNA VIRGDVDKII IGNYSNIQDC CVVHCSKGYP TIIGDYVSIG HGAVIHGCRI EDNVLVGMNA TILNGAKIGE NCIIGANALV TQNKEIPPNS LVLGVPGRVV RELTEEEIKS IKENALRYVK LSETLESYK
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	17,174 Da
Sequence Positions	1-159aa; 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 Q57752
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 MJ0304 recombinant protein	MBS1420325 is a recombinant protein targeting MJ0304. Also known as Recombinant Methanocaldococcus jannaschii Uncharacterized protein MJ0304 (MJ0304). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MJ0304 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 MJ0304. It may not necessarily be applicable to this product.

NCBI GI #	15668479
NCBI GeneID	1451159
NCBI Accession #	NP_247277.1
UniProt Primary Accession #	Q57752

UniProt Related Accession #	Q57752
GenBank Nucleotide #	NC_000909.1
NCBI Official Full Name	ferripyochelin binding protein
NCBI Official Symbol	MJ_0304
UniProt Protein Name	Uncharacterized protein MJ0304
UniProt Gene Name	MJ0304
UniProt Entry Name	Y304_METJA
NCBI Protein Information	ferripyochelin binding protein
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