Uncharacterized Protein Mexam1_meta1p0181 (Mexam1_meta1p0181) (MexAM1_META1p0181) Methylobacterium Extorquens Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein MexAM1_META1p0181 (MexAM1_META1p0181), Recombinant Protein
Full Product Name	Recombinant Methylobacterium extorquens Uncharacterized protein MexAM1_META1p0181 (MexAM1_META1p0181)
Product Gene Name	MexAM1_META1p0181 recombinant protein
Product Synonym Gene Name	MexAM1_META1p0181
Sequence	EPVQDGQLWI NTTLFGSVGD VAYFAEVQPR IGNGISQLDQ IILRPAVGWK VNDALVLYQG YAYVEDHGMR DNVRIEDRSF QEINWKIGEF SGVKVSSRTR FEQRWQSAGR DVGFRLRENL RFAMPLPKDW GGVSAVGWTE LFVALNDTDW GTRAGFDRVR AFIGLELPIG GKSTVEIGYL NQTARTQASG IELDHILSLN LFVRY
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	25,577 Da
Sequence Positions	24-228, 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 Q49116
Species	Methylobacterium extorquens (strain 14718 / DSM 1338 / AM1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for MexAM1_META1p0181 recombinant protein	MBS1385843 is a recombinant protein targeting MexAM1_META1p0181. Also known as Recombinant Methylobacterium extorquens Uncharacterized protein MexAM1_META1p0181 (MexAM1_META1p0181). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MexAM1_META1p0181 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 MexAM1_META1p0181. It may not necessarily be applicable to this product.

NCBI GI #	489693104
NCBI Accession #	WP_003597281.1
UniProt Primary Accession #	Q49116

UniProt Secondary Accession #	C5AP84
GenBank Nucleotide #	WP_003597281.1
NCBI Official Full Name	DUF2490 domain-containing protein
UniProt Protein Name	Uncharacterized protein MexAM1_META1p0181
UniProt Synonym Protein Names	ORFB
UniProt Gene Name	MexAM1_META1p0181
UniProt Comments for MexAM1_META1p0181	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciMEXT272630:GBY6-173-MONOMER.
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