UPF0061 Protein Mmcs_5202 (Mmcs_5202) (Mmcs_5202) Mycobacterium Sp. Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0061 protein Mmcs_5202 (Mmcs_5202), Recombinant Protein
Full Product Name	Recombinant Mycobacterium sp. UPF0061 protein Mmcs_5202 (Mmcs_5202)
Product Gene Name	Mmcs_5202 recombinant protein
Product Synonym Gene Name	Mmcs_5202
Sequence	MTNLSLDGRF ARELPEMAVR WKAEEAPDPR LLVLNDELAS GLGLDADWLR SPDGVRLLVG NSVPDGATPV AQAYAGHQFG GFAPRLGDGR ALLLGELVDG DGRMRDVHLK GSGHTPFARA GDGLAAVGPM LREYLVSEAM HALGIPTTRS LAVVATGRPV RRESVLDGAV LTRVASSHLR VGSFQYAAVT GDTDLVRRLA GHAIARHHPE VAGAADPYLG LFEAVCSAQA QLIARWMLVG FVHGVMNTDN MTISGETIDY GPCAFMDVYD PETVFSSIDS WGRYAYGNQP SIAAWNLARF AETLLPLFDD DIDRAITLAQ NALGAFGRHY EGALTAGMQA KLGLTGVDGP AVAPLLDELL KLLQDNHIDF TSFFRALGLA ARGDNEPVRG LFVDLAGFDA WLDSWRALGP DGAAMDRVNP VYIPRNHLVE EALTAAAAGD MEPFETLLDA VTGPFDERPG LQRYAEPAPE AFGRYRTFCG T
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	51,636 Da
Sequence Positions	1-481, 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 Q1B1D0
Species	Mycobacterium sp. (strain MCS)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Mmcs_5202 recombinant protein	MBS1479905 is a recombinant protein targeting Mmcs_5202. Also known as Recombinant Mycobacterium sp. UPF0061 protein Mmcs_5202 (Mmcs_5202). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Mmcs_5202 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 Mmcs_5202. It may not necessarily be applicable to this product.

NCBI GI #	499881841
NCBI Accession #	WP_011562575.1

UniProt Primary Accession #	Q1B1D0
GenBank Nucleotide #	WP_011562575.1
NCBI Official Full Name	MULTISPECIES: YdiU family protein
UniProt Protein Name	UPF0061 protein Mmcs_5202
Protein Family	UPF0061 protein
UniProt Gene Name	Mmcs_5202
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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