Uncharacterized Protein R558 (Mimi_r558) (MIMI_R558) Acanthamoeba Polyphaga Mimivirus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein R558 (MIMI_R558), Recombinant Protein
Full Product Name	Recombinant Acanthamoeba polyphaga mimivirus Uncharacterized protein R558 (MIMI_R558)
Product Gene Name	MIMI_R558 recombinant protein
Product Synonym Gene Name	MIMI_R558
Sequence	MNSSNSNDHE NLSAQEFIIS DIEEDPDTNY EPPVNDSESE NYKDNSDHSN HSSHQNKFYY QNFPENFSKD FSESFNDNQN LKNFNTTDNN FNDDYNNDYD SNNDSNNDSN NDSNNDYDNE SNNYFNNDSN NDSNNDSDIE ETTKHKLPIE RKKRGPPKSI VEGQKKYIEM MERQNRMIKK DKNKSLKQMD AVKLPTSNAK PGPETRRVII GGKIKYIPIK TTDNQSNTES SQENNVIKKE PNNKLDKQPQ KISSNIKDIV PKQETDKKSP VKSIKELSVN EPDDIDSIDQ SNKLGKSYNT NNNNSKPIEK QRVPPSLVKK MEVYNSKLAK EMNNINRKKN ISGKNVPSKY AKHIEDDVRK QTVRNVKSFS DLRRVKALQD ITPDSGVDVN KASIAELKKM RLEQRKREIE EKRRQVENKK PDSAVQAILN NNDLSKFAKM VAIKNLSVNS RHRKMKTGNN VLNKE
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	53,574 Da
Sequence Positions	1-465, 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 Q5UR38
Species	Acanthamoeba polyphaga mimivirus (APMV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for MIMI_R558 recombinant protein	MBS1337293 is a recombinant protein targeting MIMI_R558. Also known as Recombinant Acanthamoeba polyphaga mimivirus Uncharacterized protein R558 (MIMI_R558). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MIMI_R558 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 MIMI_R558. It may not necessarily be applicable to this product.

NCBI GI #	311977953
NCBI GeneID	9925193

NCBI Accession #	YP_003987073.1
UniProt Primary Accession #	Q5UR38
UniProt Related Accession #	Q5UR38
GenBank Nucleotide #	NC_014649.1
NCBI Official Full Name	hypothetical protein
NCBI Official Symbol	R558
UniProt Protein Name	Uncharacterized protein R558
UniProt Gene Name	MIMI_R558
NCBI Protein Information	hypothetical protein
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