Uncharacterized Protein R220 (Mimi_r220) (MIMI_R220) Acanthamoeba Polyphaga Mimivirus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein R220 (MIMI_R220), Recombinant Protein
Full Product Name	Recombinant Acanthamoeba polyphaga mimivirus Uncharacterized protein R220 (MIMI_R220)
Product Gene Name	MIMI_R220 recombinant protein
Product Synonym Gene Name	MIMI_R220
Sequence	MTQVNNWNEL VSVLEGKTDV LFVELLIKVN RHINSNRFNK NFNPTTVIKS QQSIFDTFKL IFEQLSIETD TNEIFTEITS LTTNNTMTFL MTGVGKWIKF HGKETSNIHF IDDEKTIISD RTLADFLNKI TEFQNQYTYF GKKPLVYYKF KDLPSGEILE YIKTFDVIPC VLTDVTPSLN YDKDNFESTL LLDQASVLTL CSNLSWGYSD TFYQLSQENK TKEQVIANKL EMDNLILGKR LLVNKSVYDG IVAKIDFTAG PTEKNRFENI SKYLEIVEDC INPRFLKMKD SELICTSVAE RECATIVTNN KHVWKKIKLF YKEIPCKLFV SVQLTETKYN
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	39,430 Da
Sequence Positions	1-340, 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 Q5UQA9
Species	Acanthamoeba polyphaga mimivirus (APMV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for MIMI_R220 recombinant protein	MBS1475736 is a recombinant protein targeting MIMI_R220. Also known as Recombinant Acanthamoeba polyphaga mimivirus Uncharacterized protein R220 (MIMI_R220). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MIMI_R220 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_R220. It may not necessarily be applicable to this product.

NCBI GI #	311977596
NCBI GeneID	9924827
NCBI Accession #	YP_003986716.1

UniProt Primary Accession #	Q5UQA9
UniProt Related Accession #	Q5UQA9
GenBank Nucleotide #	NC_014649.1
NCBI Official Full Name	hypothetical protein
NCBI Official Symbol	R220
UniProt Protein Name	Uncharacterized protein R220
UniProt Gene Name	MIMI_R220
NCBI Protein Information	hypothetical protein
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