Putative Protein P31 (31) (APSE-1_31) Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative protein p31 (31) (APSE-1_31), Recombinant Protein
Full Product Name	Recombinant Acyrthosiphon pisum secondary endosymbiont phage 1 Putative protein p31 (31)
Product Gene Name	APSE-1_31 recombinant protein
Product Synonym Names	Putative protein p31
Sequence	MEIKVIENIE QFYRFFTDKA KVGYAMENNG EYQLKNNQLY VGVYEGLMLV GFFSIEFIRN KLIEVHPVFE PGFRGQYALA ATKRFSNWLI NNIHFSTVIT YVPEKTPWGK VICQLMKMRK VGVIDNALTA GHHQINMTLY QVTKEELVNG WKQRR
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	18,172 Da
Sequence Positions	1-155aa; 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 Q9T1R7
Species	Acyrthosiphon pisum secondary endosymbiont phage 1 (Bacteriophage APSE-1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for APSE-1_31 recombinant protein	MBS1440173 is a recombinant protein targeting APSE-1_31. Also known as Recombinant Acyrthosiphon pisum secondary endosymbiont phage 1 Putative protein p31 (31). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of APSE-1_31 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 APSE-1_31. It may not necessarily be applicable to this product.

NCBI GI #	9633578
NCBI GeneID	1262325
NCBI Accession #	NP_050992.1
UniProt Primary Accession #	Q9T1R7
UniProt Related Accession #	Q9T1R7

GenBank Nucleotide #	NC_000935.1
NCBI Official Full Name	hypothetical protein APSE-1_31
NCBI Official Symbol	APSE-1_31
UniProt Protein Name	Putative protein p31
UniProt Gene Name	31
UniProt Entry Name	VP31_BPAPS
NCBI Protein Information	P31; hypothetical protein
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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