Uncharacterized 54.7 Kda Protein in IAP1-SOD Intergenic Region (AcOrf-30) Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized 54.7 kDa protein in IAP1-SOD intergenic region (AcOrf-30), Recombinant Protein
Full Product Name	Recombinant Autographa californica nuclear polyhedrosis virus Uncharacterized 54.7 kDa protein in IAP1-SOD intergenic region
Product Gene Name	AcOrf-30 recombinant protein
Sequence	MAPTQVLQRA LKQKEYIKII ELAVKSPNNR VYLLNLQDDT FWKRISRECY GRVDFIHVFR NKLDWKIISI SPLSITIANR FKSHLIWSLV SEQKFLTQDF ILAFGDLLDM EEISKNYNNL SLSVQQKYAH KLNWKRIVAS HILLKEWFQE PIKQYINYDY VSKYKHLNTA LINNVSCMEN VNLSAYMQDC VKISDALILY CLREGRVQEL KLIAHSIPWS DHMLVFDEYP GLVNTLHSDW KCIDKWTAFN APPAYYIRHM FAHPEFRNEF EENFNAQYWH KLINYTVITN VRASAAFNLM LFQNYKNRVD WTELQQCNQF LNLGVLYRAP FPRVDLQAVP RFDDEKLWKA YGRHLKLNSD ECDDPQVIPL HMNVKTAYHK MILVEPCATQ QEHDSVETCS AIFKLNGGEE GLLNWNLLSA TQPICPFNLR HLQNVNANTY RNKNNHFMED VYEQMVAIQM NNN
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	54,689 Da
Sequence Positions	1-463, 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 P41434
Species	Autographa californica nuclear polyhedrosis virus (AcMNPV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for AcOrf-30 recombinant protein	MBS1122227 is a recombinant protein targeting AcOrf-30. Also known as Recombinant Autographa californica nuclear polyhedrosis virus Uncharacterized 54.7 kDa protein in IAP1-SOD intergenic region. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of AcOrf-30 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 AcOrf-30. It may not necessarily be applicable to this product.

NCBI GI #	9627772
NCBI GeneID	1403862

NCBI Accession #	NP_054059.1
UniProt Primary Accession #	P41434
UniProt Related Accession #	P41434
GenBank Nucleotide #	NC_001623.1
NCBI Official Full Name	AcOrf-30 peptide
NCBI Official Symbol	AcOrf-30
UniProt Protein Name	Uncharacterized 54.7 kDa protein in IAP1-SOD intergenic region
UniProt Synonym Protein Names	ORF15
NCBI Protein Information	AcOrf-30 peptide
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