Protein MGF 110-13l (Mal-018) African Swine Fever Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein MGF 110-13L (Mal-018), Recombinant Protein
Full Product Name	Recombinant African swine fever virus Protein MGF 110-13L (Mal-018)
Product Synonym Names	Recombinant Protein MGF 110-13L (Mal-018); Protein MGF 110-13L
Sequence	MGGGGDHQQL SIKQYCLYFI IGIAYTDCFI CALCKNLRLS TTMKLFVLLS ILVWLAQPVL NRPLSIFYTK QILPRTYTPP MRELEYWCTY GKHCDFCWDC KNGICKNKVL DDMPLIVQND YISKCSITRF IDRCMYFIEP KIPYIHYMNC SLPTYFS
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 degree C. For extended storage, store at -20 or -80 degree C.
Molecular Weight	18,452 Da
Sequence Positions	1-157
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 P0C9K1
Species	African swine fever virus (isolate Tick/Malawi/LIl 20-1/1983) (ASFV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Protein MGF 110-13L (Mal-018) recombinant protein	MBS1250811 is a recombinant protein targeting Protein MGF 110-13L (Mal-018). Also known as Recombinant African swine fever virus Protein MGF 110-13L (Mal-018). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Protein MGF 110-13L (Mal-018) 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 Protein MGF 110-13L (Mal-018). It may not necessarily be applicable to this product.

NCBI GI #	229544530
NCBI Accession #	P0C9K1.1
UniProt Primary Accession #	P0C9K1
NCBI Official Full Name	Protein MGF 110-13L
UniProt Protein Name	Protein MGF 110-13L
UniProt Entry Name	11013_ASFM2

UniProt Comments for Protein MGF 110-13L (Mal-018)	Function: Plays a role in virus cell tropism, and may be required for efficient virus replication in macrophages By similarity. Subcellular location: Host membrane; Multi-pass membrane protein Potential. Sequence similarities: Belongs to the asfivirus MGF 110 family.
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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