Late Transcription Factor 1 (VLTF1) Fowlpox Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Late transcription factor 1 (VLTF1), Recombinant Protein
Full Product Name	Recombinant Fowlpox virus Late transcription factor 1 (VLTF1)
Product Gene Name	VLTF1 recombinant protein
Sequence	MSLRIKIDKL RQLVTYFSEF SEEVSINIDV KSNVLYIFAT LGGSINIWTI VPLNSNVFYN GVENTVFNLP VLKVKNCLCS FHNDAVVSIT ADHDNNTVTL SSHYTVSIDC NNEQIPHSTG TSISLGIDQK KSYIFNFHKY EEKCCGRTVF HLDMLLGFIK CISQYQYLNI CFDDKKLLLK TPGTRDTFVR SYSMTEWSPT LQNYSFKIAI FSLNKLRGFK KRVLVFESKI VMDTEGNILG LLFRDRIGTY KVNVFMAFQD
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	29,853 Da
Sequence Positions	1-260, 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 P15908
Species	Fowlpox virus (strain NVSL) (FPV)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for VLTF1 recombinant protein	MBS1095935 is a recombinant protein targeting VLTF1. Also known as Recombinant Fowlpox virus Late transcription factor 1 (VLTF1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of VLTF1 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 VLTF1. It may not necessarily be applicable to this product.

NCBI GI #	9634796
NCBI GeneID	1486674
NCBI Accession #	NP_039089.1
UniProt Primary Accession #	P15908
GenBank Nucleotide #	NC_002188.1
NCBI Official Full Name	Late transcription factor VLTF-1

NCBI Official Symbol	FPV126
UniProt Protein Name	Late transcription factor 1
Protein Family	Late transcription factor
UniProt Gene Name	VLTF1
UniProt Synonym Gene Names	VLTF-1
NCBI Protein Information	late transcription factor VLTF-1
UniProt Comments for VLTF1	Associates with RNA polymerase to initiate transcription from late gene promoters.
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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