Intermediate Transcription Factor 3 Large Subunit (VITF3L) Camelpox Virus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Intermediate transcription factor 3 large subunit (VITF3L), Recombinant Protein
Full Product Name	Recombinant Camelpox virus Intermediate transcription factor 3 large subunit (VITF3L)
Product Gene Name	VITF3L recombinant protein
Product Synonym Gene Name	VITF3L
Sequence	MDNLFTFLHE IEDRYARTIF NFHLISCDEI GDIYGLMKER ISSEDMFDNV VYNKDIHPAI KKLVYCDIQL TKHIINQNTY PVFNDSSQVK CCHYFDINSD NSNISSRTVE IFEREKSSLV SYIKTTNKKR KVNYGEIKKT VHGGTNANYF SGKKSDEYLS TTVRSNINQP WIKTISKRMR VDIINHSIVT RGKSSILQTI EIIFTNRTCV KIFKDSTMHI ILSKDNDEKG CIHMIDKLFY VYYNLFLLFE DIIQNEYFKE VANVVNHVLT ATALDEKLFL IKKMAEHDVY GVSNFKIGMF NLTFIKSLDH TVFPSLLDED SKIKFFKGKK LNIVALRSLE DCINYVTKSE NMIEMMKERS TILNSIDIET ESVDRLKDLL LK
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	44,555 Da
Sequence Positions	1-382, 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 Q775Q4
Species	Camelpox virus (strain CMS)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for VITF3L recombinant protein	MBS1334690 is a recombinant protein targeting VITF3L. Also known as Recombinant Camelpox virus Intermediate transcription factor 3 large subunit (VITF3L). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of VITF3L 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 VITF3L. It may not necessarily be applicable to this product.

NCBI GI #	56404840
NCBI Accession #	Q775Q4.1
UniProt Primary Accession #	Q775Q4

NCBI Official Full Name	Intermediate transcription factor 3 large subunit
UniProt Protein Name	Intermediate transcription factor 3 large subunit
UniProt Synonym Protein Names	VITF-3 45 kDa subunit
Protein Family	Intermediate transcription factor
UniProt Gene Name	VITF3L
UniProt Comments for VITF3L	Acts with RNA polymerase to initiate transcription from intermediate 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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