

Major envelope protein (C17L, F13L) Recombinant Protein | C17L recombinant protein

Recombinant Variola virus Major envelope protein (C17L, F13L)

CATALOG #
AAA115221

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Major envelope protein (C17L; F13L); Recombinant Variola virus Major envelope protein (C17L; C17L recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-372aa; Full Length
Sequence	MWPFTSAPAG AKCRLVETLP ENMDFRSDHL TTFECFNEII TLAKKIYIIA SFCCNPLSTT RGALIFDKLK EASEKGIKII VLLDERGKRN LGELQSHCPD INFITVNIDK KNNVGLLLGC FWVSDDDERCY VGNASFTGGS IHTIKTLGVY SDYPPLATDL RRRFDTFKAF NSVKNSWLN L YSSACCLPVS TAYHIKNPIG GVFFTDSP EH LLGYSRDLDT DVVIDKL RSA KTSIDIEHLA IVPTRVDGN SYYWPDYNS IIEAAINRGV KIRLLVGNWD KNDVYSMATA ESLDALCVQN DLSVKVFTIQ NNTKLLIVDD EYVHITSANF DGTHYQNHGF VSFNSIDKQL VSEAKKIFER DWVSSHKS L KI
Species	Variola virus (isolate Human/India/Ind3/1967) (VARV) (Smallpox virus)
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9627558
NCBI GeneID	1486573
NCBI Accession #	NP_042081.1
NCBI GenBank Nucleotide #	NC_001611.1
UniProt Accession #	P33815; AAB29625
Molecular Weight	41,903 Da
NCBI Official Full Name	palmytilated EEV membrane glycoprotein
NCBI Official Symbol	C17L
NCBI Protein Information	C17L
UniProt Protein Name	Envelope protein F13
UniProt Gene Name	C17L

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.