

Non-structural polyprotein Recombinant Protein | SFVgp1 recombinant protein

Recombinant Semliki forest virus Non-structural polyprotein, partial

CATALOG #
AAA114451

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Non-structural polyprotein; Recombinant Semliki forest virus Non-structural polyprotein; partial; SFVgp1 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	29-260aa; Partial
Sequence	ESLQVTPNDH ANARAFSHLA TKLIEQETDK DTLILDIGSA PSRRMMSTHK YHCVCPMRSA EDPERLVCYA KKLAAASGKV LDREIAGKIT DLQVMATPD AESPTFCLHT DVTCRTAAEV AVYQDVYAVH APTSLYHQAM KGVRTAYWIG FDTTPFMFDA LAGAYPTYAT NWADEQVLQA RNIGLCAASL TEGRLGKLSI LRKKQLKPCD TVMFSVGSTL YTESRKLLRS WH
Species	Semliki forest virus (SFV)
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 #	16767846
NCBI GeneID	922350
NCBI Accession #	NP_463457.1
NCBI GenBank Nucleotide #	NC_003215.1
UniProt Accession #	P08411; Q3LRQ3; Q3LRQ4; Q3LRQ6; Q3LRQ7; Q3LRQ9; Q3LRR0; Q3LRR1; Q3LRR2; Q8JMP6; Q9QBM1
Molecular Weight	269,512 Da
NCBI Official Full Name	Nonstructural polyprotein
NCBI Official Symbol	SFVgp1
NCBI Protein Information	Nonstructural polyprotein; Nonstructural protein nsP1; NTPase; Nonstructural protein nsP3; Nonstructural protein nsP4; Nonstructural protein P123
UniProt Protein Name	Non-structural polyprotein
UniProt Gene Name	P1234
UniProt Synonym Gene Names	nsP2; nsP3; nsP4

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.

