

Nucleoprotein (N) Recombinant Protein | VSIVgp1 recombinant protein

Recombinant Vesicular stomatitis Indiana virus Nucleoprotein (N)

CATALOG #
AAA115275

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Nucleoprotein (N); Recombinant Vesicular stomatitis Indiana virus Nucleoprotein (N); VSIVgp1 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	1-422, Full length protein
Sequence	MSVTVKRIID NTVIVPKLPA NEDPVEYPAD YFRKSKEIPL YINTTKSLSD LRGYVYQGLK SGNVSIHVN SYLYGALKDI RGKLDKDWSS FGINIGKAGD TIGIFDLVSL KALDGVLPDG VSDASRTSAD DKWLPLYLLG LYRVGRTQMP EYRKKLMDGL TNQCKMINEQ FEPLVPEGRD IFDVWGNSN YTKIVAAVDM FFHMFKKHEC ASFRYGTIVS RFKDCALAT FGHLCITGM STEDVTTWIL NREVADEM VQ MMLPGQEIDK ADSYMPYLID FGLSSKSPYS SVKNPAFW GQLTALLRS TRARNARQPD DIEYTSLT TA GLLYAYAVGS SADLAQQFCV GDNKYTPDDS TGGLTTNAPP QGRDVVEWLG WFEDQNRKPT PDMMQYAKRA VMSLQGLREK TIGKYAKSEF DK
Sequence Length	422
Species	Vesicular stomatitis Indiana virus (strain San Juan) (VSIV)
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 #	9627230
NCBI GeneID	1489831
NCBI Accession #	NP_041712.1
NCBI GenBank Nucleotide #	NC_001560.1
UniProt Accession #	P03521
Molecular Weight	47,409 Da
NCBI Official Full Name	nucleocapsid (N) protein
NCBI Official Symbol	VSIVgp1
NCBI Protein Information	nucleocapsid (N) protein
UniProt Protein Name	Nucleoprotein
UniProt Gene Name	N
UniProt Synonym Gene Names	NP; Protein N

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.

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Online datasheet: <https://www.aaabiotech.com/n-recombinant-protein-e-coli/115275>