



Recombinant Crimean-Congo hemorrhagic fever virus Nucleoprotein (N)

Product Code	CSB-MP328701CSB
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P27317
Product Type	Recombinant Protein
Immunogen Species	Crimean-Congo hemorrhagic fever virus (isolate C68031) (CCHFV)
Purity	>85% (SDS-PAGE)
Sequence	MENKIEVNNK DEMNKNWFEEF KKGNGLVDTF TNPYSFCESV PNLERFVFMQ ASATDDAQKD SIYASALVEA TKFCAPIYEC AWWSSSTGIVK KGLEWF EKNA GTIKSWDESY IELKVEVPKI EQLANYQQAA LKWRKDIGFR VNANTAALSH KVLAEYKVPK EIVMSVK EML SDMIRRRNLI LNRGGDENPR GPVSREHVEV CREFVKGK YI MAFNPPW GDI NKSGRSGIAL VATGLAKLAE TEGKGVFDEA KKTVEALNGY LDKHKDEV DK ASADNMITNL LKHIAKAQEL YKNSSALRAQ GAQIDTAFSS YYWLYKAGVT PETFPTVSQF LFELGKQPRG TKMKMKALLS TPMKWGKKLY ELFADDSFQQ NRIYMHPAVL TAGRISEMGV CFGTIPVANP DDAAQGS GHT KSILNLR TNT ETNNPCA KTI VKLFEIQKTG FNIQDMDIVA SEHLLHQSLV GKQSPFQ NAY NVKGNATSAN II
Source	Mammalian cell
Target Names	N
Protein Names	Recommended name: Nucleoprotein Alternative name(s): Nucleocapsid protein Short name= Protein N
Expression Region	1-482
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.