Recombinant Influenza A virus Non-structural protein 1 (NS)

Product Code	CSB-BP361072IAX
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.	P03494
Product Type	Recombinant Protein
Immunogen Species	Influenza A virus (strain A/Alaska/6/1977 H3N2)
Purity	>85% (SDS-PAGE)
Sequence	MDSNTVSSFQ VDCFLWHVRK QVVDQELGDA PFLDRLRRDQ RSLRGRGSTL GLDIEAATHV GKQIVEKILK EESDEALKMT MASTPASRYI TDMTIEELSR DWFMLMPKQK VEGPLCIRMD QAIMEKNIML KANFSVIFDR LETLILLRAF TEEGAIVGEI SPLLSFPGHT IEDVKNAIGV LIGGLEWNDN TVRVSKTLQR FAWGSSNENG GPPLTPKQKR KMARTARSKV RRDKMAD
Source	Baculovirus
Target Names	NS
Protein Names	Recommended name: Non-structural protein 1 Short name= NS1 Alternative name(s): NS1A
Expression Region	1-237
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.