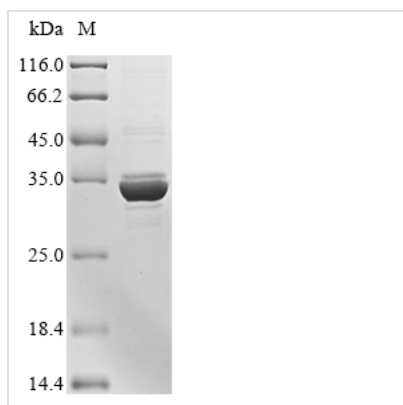




Recombinant Influenza A virus Non-structural protein 1 (NS)

Product Code	CSB-EP391362ILO
Abbreviation	Recombinant Influenza A virus Non-structural protein 1
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.	A4K149
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Influenza A virus(strain A/Malaysia:Malaya/302/1954 H1N1)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MDPNTVSSFQVDCFLWHVRKQVADQELGDAPFLDRLRRDQKSLRGRGSTLG LNIETATRVGKQIVERILKEESDEALKMTMASAPASRYLTDMTIEEMSRDWFML MPKQKVAGPLCIRMDQAIMDKNIILKANFSVIFDRLETILLRAFTEEGAIVGEISP LPSLPGHTNEDVKNAIGVLIGGLEWNDNTVRVSKTLQRFARSSNENGRPPLT PKQKRKMARTIRSEVRRNKMAD
Research Area	Microbiology
Source	E.coli
Target Names	NS
Protein Names	Recommended name: Non-structural protein 1 Short name= NS1 Alternative name(s): NS1A
Expression Region	1-237aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	34.4 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.