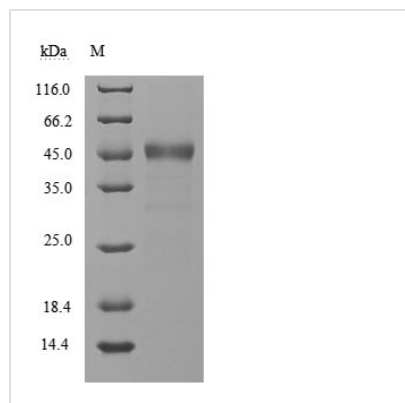




Recombinant Severe acute respiratory syndrome coronavirus 2 Non-structural protein 9 (nsp9)

Product Code	CSB-MP3388GND
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.	P0DTD1/YP_009742616.1
Form	Lyophilized powder
Alias	Non-structural protein 9
Product Type	Recombinant Protein
Immunogen Species	Human Novel Coronavirus (SARS-CoV-2/ 2019-nCoV)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	NNELSPVALRQMSCAAGTTQTACTDDNALAYYNTTKGGRFVLALLSDLQDLK WARFPKSDGTGTIYTELEPPCRFVTDTPKGPKVKYLYFIKGLNNLNRGMVLGS LAATVRLQ
Lead Time	3-7 business days
Source	Mammalian cell
Gene Names	nsp9
Protein Names	Non-structural protein 9
Expression Region	1-113aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFC-Flag-tagged
Mol. Weight	44.5 kDa
Protein Description	Full Length

Image



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



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.