Recombinant Rotavirus A Non-structural protein 3

Product Code	CSB-BP734215RIV
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.	Q65701
Product Type	Recombinant Protein
Immunogen Species	Rotavirus A (strain RVA/Cow/United States/NCDV-Lincoln/1969/G6P6[1]) (RV-A) (Rotavirus A (strain Nebraska calf diarrhea virus))
Purity	≥85% (SDS-PAGE)
Sequence	MSKMESTQQM ASSIINTSFE AAVVAATSTL ELMGIQYDYN EVYTRVKSKF DYVMDDSGVK NNLLGKAATY DQALNGKFGS AARNRNWMAD TRTTARLDED VNKLRMMLSS KGIDQKMRVL NACFNVKRVP GKSSSIIKCT RLMRDKIERG EVEVDDSFVE EKMEVDTIDW KSRYEQLEKR FESLKQRVNE KYTSWVQKAK KVNENMYSLQ NVISQQQSQI ADLQNYCNKL EVDLQNKISS LVSSVEWYLK SMELPDEIKT DIEQQLNSID VINPINAIDD FESLIRNIIL DYDRIFLMFK GLMRQCNYEY TYE
Source	Baculovirus
Protein Names	Recommended name: Non-structural protein 3 Short name= NSP3 Alternative name(s): NCVP4 Non-structural RNA-binding protein 34 Short name= NS34
Expression Region	1-313
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.