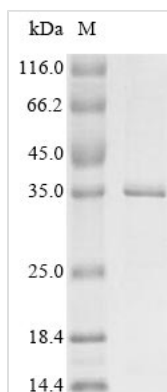




Recombinant Porcine parvovirus Initiator protein NS1 (NS1), partial

Product Code	CSB-EP321612PQB
Relevance	Seems necessary for viral DNA replication.
Abbreviation	Recombinant Porcine parvovirus NS1 protein, partial
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.	P18547
Product Type	Recombinant Protein
Immunogen Species	Porcine parvovirus (strain NADL-2) (PPV)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	TKKEVSIKCTIRDLVNKRCTSIEDWMMTDPDSYIEMMAQTGGENLIKNTLEITTL TLARTKTAYDLILEKAKPSMLPTFNISNTRTCKIFSMHNWNYIKCCHAITCVLNR QGGKRNTILFHGPASTGKSIIAQHIANLVGNVGCYNAANVNFPFNDCTNKNLIW IEEAGNFSNQVNQFKAICSGQTIRIDQKGKGSQIEPTPVIMTTNEDITKVRIGC EERPEHTQPIRDRMLNINLTRKLPGDFGLLEETEWPLICAWLVKKG YQAT
Research Area	Microbiology
Source	E.coli
Target Names	NS1
Protein Names	Non-structural protein NS1
Expression Region	277-545aa
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	35.4 kDa
Protein Length	Partial
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.

Shelf Life

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