

Reproductive and respiratory syndrome virus Nucleocapsid protein (ORF7) Recombinant Protein | ORF7 recombinant protein

Recombinant Porcine reproductive and respiratory syndrome virus Nucleocapsid protein (ORF7)

CATALOG # AAA235204	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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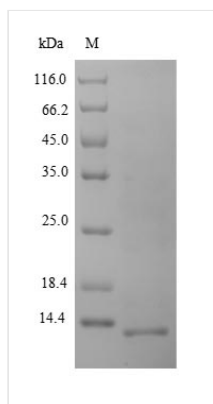
PRODUCT SYNONYMS

Reproductive and respiratory syndrome virus Nucleocapsid protein (ORF7); Recombinant Porcine reproductive and respiratory syndrome virus Nucleocapsid protein (ORF7); ORF7 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-123aa; Full Length
Sequence	MPNNGKQK RKKGDGQPVN QLCQMLGKII TQQNQSARGK PGKKNKKNP EKPHFPLATE DDVRHHFTPS ERQLCLSSIQ TAFNQGAGTC TLSDSGRISY TVEFSLPTHH TVRLIRVTAS PSA
Organism	Porcine reproductive and respiratory syndrome virus (PRRSV)
Tag Information	NO-tagged
Preparation and 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 degree C/-80 degree C. The shelf life of lyophilized form is 12 months at -20 degree C/-80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

References	"Genetic dissection of complete genomes of Type 2 PRRS viruses isolated in Denmark over a period of 15 years." Kvisgaard L.K., Hjulsager C.K., Brar M.S., Leung F.C., Larsen L.E. Vet. Microbiol. 167:334-344 (2013)
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	V5N6H2
Molecular Weight	13.6 kDa
UniProt Protein Name	Nucleocapsid protein
UniProt Gene Name	ORF7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/orf7-recombinant-protein-e-coli/235204>