

## Non-structural protein 7a (7a) Recombinant Protein | nsp 7a recombinant protein

Recombinant Feline coronavirus Non-structural protein 7a (7a), partial

CATALOG #  
**AAA114573**

HOST  
**E Coli or Yeast or Baculovirus or Mammalian Cell**

### PRODUCT SYNONYMS

Non-structural protein 7a (7a); Recombinant Feline coronavirus Non-structural protein 7a (7a); partial; nsp 7a 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      | 44-75aa; Partial                                                                                                                                                                                    |
| Sequence                | VPDSSLRVNC LQLLPDCLD FNILHKVLAE TR                                                                                                                                                                  |
| Species                 | Feline coronavirus (strain FIPV WSU-79/1146) (FCoV)                                                                                                                                                 |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |

### NCBI AND UNIPROT INFORMATION

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| NCBI GI #                  | <a href="#">315192970</a>                       |
| NCBI GeneID                | <a href="#">10040187</a>                        |
| NCBI Accession #           | <a href="#">YP_004070200.1</a>                  |
| NCBI GenBank Nucleotide #  | <a href="#">NC_002306.3</a>                     |
| UniProt Accession #        | <a href="#">P19742</a> ; <a href="#">Q52PB0</a> |
| Molecular Weight           | 11,232 Da                                       |
| NCBI Official Full Name    | non-structural protein 7a                       |
| NCBI Official Symbol       | nsp 7a                                          |
| NCBI Protein Information   | non-structural protein 7a                       |
| UniProt Protein Name       | Non-structural protein 7a                       |
| UniProt Gene Name          | <b>7a</b>                                       |
| UniProt Synonym Gene Names | ns7a                                            |

**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://stage.aaabiotech.com/7a-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114573>