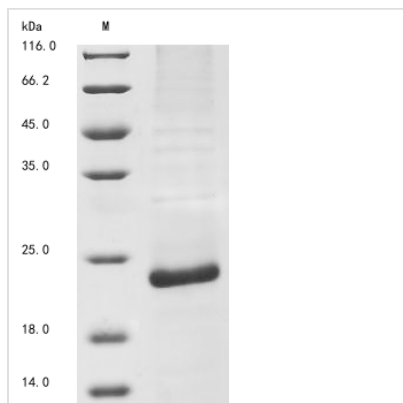




Recombinant Bovine viral diarrhea virus Genome polyprotein, partial

| | |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code | CSB-BP312464BKX1 |
| Abbreviation | Recombinant Bovine viral diarrhea virus Genome polyprotein, 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. | Q01499 |
| Product Type | Recombinant Proteins |
| Immunogen Species | Bovine viral diarrhea virus (strain SD-1) (BVDV) (Mucosal disease virus) |
| Purity | Greater than 85% as determined by SDS-PAGE. |
| Sequence | MELITNELLYKTYKQKPVGVEEPVYDQAGNPLFGERGAIHPQSTLKLPHKRGE RNVPTSLASLPKRGDCRSGNSKGPVSGIYLKPGPLFYQDYKGPVYHRAPLELF EEGSMCETTKRIGRVTGSDGKLYHIYICIDGCITVKSATRSHQRVLRWVHNRLD CPLWVTSC |
| Research Area | Others |
| Source | Baculovirus |
| Target Names | N/A |
| Protein Names | Recommended name: Genome polyprotein Cleaved into the following 13 chains: 1. N-terminal protease Short name= 2. N-pro EC= 3. 3.4.22.- Alternative name(s): Autoprotease p20 Capsid protein C E(rns) glycoprotein Alternative |
| Expression Region | 1-168aa |
| 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 |
| Mol. Weight | 21.4 |
| Protein Length | Partial |

Image



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

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.