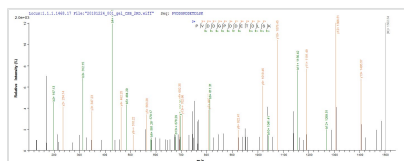




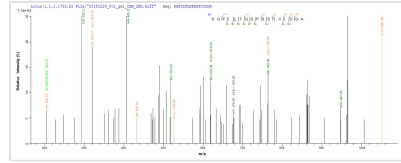
Recombinant Vaccinia virus Protein B5 (PS/HR), partial

Product Code	CSB-BP321891VAA1
Abbreviation	Recombinant Vaccinia virus PS/HR 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.	P21115
Product Type	Recombinant Protein
Immunogen Species	Vaccinia virus (strain Copenhagen) (VACV)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	YSTCTVPTMNNAKLTSTETSFNNNQKVTFTCDQGYHSSDPNAV CETDKWKYE NPCKKMCTVSDYISELYNKPLYEVNSTMTLSCNGETKYFRCEEKNGNTSWND TVTCPNAECQPLQLEHGSCQPVKEKYSFGYMTINCDVGYEVIGASYISCTAN SWNVIPSCQQKCDIPSLSNGLISGSTFSIGGVIHL SCKSGFILTGSPSSTCIDGK WNPVLPICVRTNEEFDPVDDGPDDETDL SKLSKD VVQYEQEIESLEATYH
Research Area	Others
Source	Baculovirus
Target Names	PS/HR
Protein Names	Recommended name: Plaque-size/host range protein Alternative name(s): Protein B5
Expression Region	18-279aa
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	33.0 kDa
Protein Length	Partial

Image



Based on the SEQUEST from database of Baculovirus host and target protein, the LC-MS/MS Analysis result of CSB-BP321891VAA1 could indicate that this peptide derived from Baculovirus-expressed Vaccinia virus (strain Copenhagen) (VACV) PS/HR.



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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.