



Recombinant Vaccinia virus mRNA-capping enzyme regulatory subunit (VACWR117)

Product Code	CSB-EP356237VAI-B
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.	P04318
Product Type	Recombinant Protein
Immunogen Species	Vaccinia virus (strain Western Reserve) (VACV) (Vaccinia virus (strain WR))
Purity	>85% (SDS-PAGE)
Sequence	MDEIVKNIRE GTHVLLPFYE TLPELNLSLG KSPLPSLEYG ANYFLQISRV NDLNRMPPTDM LKLFTHDIML PESDLDKVYE ILKINSVKYY GRSTKADAVV ADLSARNKLF KRERDAIKSN NHLTENNYI SDYKMLTFDV FRPLDFVNE KYCIIKLPTL FGRGVIDTMR IYCSLFKNVR LLKCVSDSWL KDSAIMVASD VCKKNLDFM SHVKSVTKSS SWKDVNSVQF SILNNPVDTE FINKFLEFSN RVYEALYYVH SLLYSSMTSD SKSIENKHQR RLVKLLL
Source	E.coli
Target Names	VACWR117
Protein Names	Recommended name: mRNA-capping enzyme regulatory subunit Alternative name(s): Virus termination factor small subunit Short name= VTF small subunit mRNA-capping enzyme 33 kDa subunit mRNA-capping enzyme D12 subunit mRNA-capping e
Expression Region	1-287
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.