



Recombinant Human herpesvirus 1 Virion host shutoff protein (UL41)

Product Code	CSB-BP320624HWY
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.	P10225
Product Type	Recombinant Protein
Immunogen Species	Human herpesvirus 1 (strain 17) (HHV-1) (Human herpes simplex virus 1)
Purity	≥85% (SDS-PAGE)
Sequence	MGLFGMMKFA HTHHLVKRRG LGAPAGYFTP IAVDLWNVMY TLVVKYQRRY PSYDREAITL HCLCRLLKVF TQKSLFPIFV TDRGVNCMEP VVFGAKAILA RTTAQCRTDE EASDVVASPP PSPITDSRPS SAFSNMRRRG TSLASGTRGT AGSGAALPSA APSKPALRLA HLCIRVLRA LGYAYINSGQ LEADDACANL YHTNTVAYVY TTDLDLLMG CDIVLDISAC YIPTINCRDI LKYFKMSYPQ FLALFVRCHT DLHPNNTYAS VEDVLRCHW TPPSRSQTRR AIRREHTSSR STETRPPLPP AAGGTETRVS WTEILTQQIA GGYEDDEDLP LDPRDVTGGH PGPRSSSSEI LTPPELVQVP NAQLLEEHRV YVANPRRHVI HDAPESLDWL PDPMTITELV EHRYIKYVIS LIGPKERGPW TLLKRLPIYQ DIRDENLARS IVTRHITAPD IADRFLEQLR TQAPPPAFYK DVLAKFWDE
Source	Baculovirus
Target Names	UL41
Protein Names	Recommended name: Virion host shutoff protein Short name= Vhs EC= 3.1.27.-
Expression Region	1-489
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.