



# Recombinant Human herpesvirus 1 Virion host shutoff protein (UL41)

<b>Product Code</b>	CSB-MP320624HWY
<b>Storage</b>	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.
<b>Uniprot No.</b>	P10225
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Human herpesvirus 1 (strain 17) (HHV-1) (Human herpes simplex virus 1)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MGLFGMMKFA HTHHLVKRRG LGAPAGYFTP IAVDLWNVMY TLVVKYQRRY PSYDREAITL HCLCRLLKVF TQKSLFPIFV TDRGVNCMEP VVFGAKAILA RTTAQCRTE EASDVVASPP PSPITDSRPS SAFSNMRRRG TSLASGTRGT AGSGAALPSA APSKPALRLA HLCIRVLRA LGYAYINSGQ LEADDACANL YHTNTVAYVY TTDLDLLMG CDIVLDISAC YIPTINCRDI LKYFKMSYPQ FLALFVRCHT DLHPNNTYAS VEDVLRCHW TTPSRSQTRR AIRREHTSSR STETRPPLPP AAGGTETRVS WTEILTQQIA GGYEDDEDLP LDPRDVTGGH PGPRSSSSEI LTPPELVQVP NAQLLEEHRV YVANPRRHVI HDAPESLDWL PDPMTITELV EHRYIKYVIS LIGPKERGPW TLLKRLPIYQ DIRDENLARS IVTRHITAPD IADRFLQLR TQAPPPAFYK DVLAKFWDE
<b>Source</b>	Mammalian cell
<b>Target Names</b>	UL41
<b>Protein Names</b>	Recommended name: Virion host shutoff protein Short name= Vhs EC= 3.1.27.-
<b>Expression Region</b>	1-489
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.