



Recombinant Human herpesvirus 1 Envelope glycoprotein D (gD)

Product Code	CSB-CF347709HJQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P57083
Product Type	Transmembrane Protein
Immunogen Species	Human herpesvirus 1 (strain Patton) (HHV-1) (Human herpes simplex virus 1)
Sequence	<p>KYALADASLKMADPNRFRGKDLPLVDQLTDPPGVRRVYHIQAGLPDPFQPPSL PITVYYA VLERACRSVLLNAPSEAPQIVRGASEDVRKQPYNLTIAWFRMGGNCAIPITVM EYTECSY NKSLGACPIRTQPRWNYYSFSAVSEDNLGFLMHAPAFETAGTYLRLVKINDW TEITQFI LEHRAKGSCKYALPLRIPPSACLSPQAYQQGVTVD SIGMLPRFIPENQRTVAVY SLKIAG WHGPKAPYTSTLLPPELSETPNATQPELAPEDPEDSALLEDPVGTVAPQIPP NWHIPSIQ DAATPYHPPATPNNMGLIAGAVGGSLAALVICGIVYWMHRRTRKAPKRIRLPH IREDDQ PSSHQPLFY</p>
Source	in vitro E.coli expression system
Target Names	gD
Protein Names	Recommended name: Envelope glycoprotein D Short name= gD
Expression Region	26-394
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 of Mature Protein
Shelf Life	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>