



Recombinant Human herpesvirus 1 Envelope glycoprotein B (gB), partial

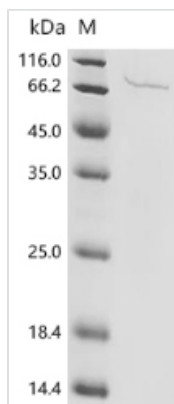
Product Code	CSB-MP357452HJQ
Abbreviation	Recombinant Human herpes simplex virus 1 gB protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P08665
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Protein
Immunogen Species	Human herpes simplex virus 1
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	APSSPGTPGVAAATQAANGGPATPAPPALGAAPTGDPKPKKNKKPKNPTPPR PAGDNATVAAGHATLREHLRDIKAENTDANFYVCPPTGATVVQFEQPRRC TRPEGQNYTEGIAVVFKENIAPYKFKATMYKDVTVSQVWFGHRYSQFMGIFE DRAPVPFEEVIDKINAKGVCRSTAKYVRNNLETTAFHRDDHETDMELKPANAA TRTSRGWHTTDLKYNPSRVEAFHRYGTTVNCIVEEVDARSVYPYDEFVLATG DFVYMSPFYGYREGSHEHTSYAADRFKQVDGFIYARDLTTKARATAPTRNL LTPPKFTVAWDWVPKRPSVCTMTKWQEVDEMLRSEYGGSFSSDAISTTFT TNLTEYPLSRVDLGDCIGKDARDAMDRIFARRYNATHIKVGQPQYYLANGGFLI AYQPLLSNTLAELYVREHLREQSRKPPNPTPPPPGASANASVERIKTTSSIEFA RLQFTYNHIQRHVNDMLGRVAIAWCELQNHLETLWNEARKLNPNNAIASATVGR RVSARMLGDVMAVSTCVPVAADNVIVQNSMRISSRPGACYSRPLVSFRYEDQ GPLVEGQLGENNELRLTRDAIEPCTVGHRRYFTFGGGYVYFEESAYSHQLSR ADITTVSTFIDLNITMLEDHEFVPLEVYTRHEIKDSGLLDYTEVQRRNQLHDLRF ADIDTVIHADANAAMFAGLGAFEGMGDLGRAVGKVVGMGIVGGVVSASVSGVS SFMSNP
Research Area	Signal Transduction
Source	Mammalian cell
Target Names	gB
Expression Region	31-774aa
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 87.7 kDa

Protein Length Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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