



Recombinant Human cytomegalovirus Probable capsid protein VP23 (UL85)

Product Code	CSB-EP325447HWV
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.	P16728
Product Type	Recombinant Protein
Immunogen Species	Human cytomegalovirus (strain AD169) (HHV-5) (HCMV)
Purity	>85% (SDS-PAGE)
Sequence	MAAMEANIFC TFDHKLSIAD VGKLTCLVAA VVPIPQRLHL IKHYQLGLHQ FVDHTRGYVR LRGLLRNMTL TLMRRVEGNQ ILLHVPTHGL LYTVLNTGPV TWEKGDALCV LPPLFHGPLA RENLLTLGQW ELVLPWIVPM PLALEINQRL LIMGLFSLDR SYEEVKA AVQ QLQTITFRDA TFTIPDPVID QHLLIDMKTA CLSMSMVANL ASELMTYVR KLALEDSSML LVKCELLMR LDRERSVGEP RTPARPQHVS PDDEIARLSA LFMRLRQLDD LIREQVVFTV CDVSPDNKSA TCIFKG
Source	E.coli
Target Names	TRX2
Protein Names	Recommended name: Probable capsid protein VP23 Alternative name(s): Protein UL85
Expression Region	1-306
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.