



Recombinant Human cytomegalovirus Tegument protein UL43 (UL43)

Product Code	CSB-MP323724HWV
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.	P16781
Product Type	Recombinant Protein
Immunogen Species	Human cytomegalovirus (strain AD169) (HHV-5) (HCMV)
Purity	>85% (SDS-PAGE)
Sequence	MEKTPAETTA VSAGNVPRDS IPCITNVSAD TRGRTRPSRP ATPVQRRPAR IGHFRRRSAS LSFLDWPDGS VTEGVRTTSA SVAASAARFD EIRRRRQSIN DEMKERTLED ALAVELVNET FRCSVTSDAR KDLQKLVERRV SGTVLRLSWP NGWFFTYCDL LRVGYFGHLN IKGLEKTFLC CDKFLLPVGT VSRCEAIGRP PLPVLIGEGG RYVYVSPVVE SLYLVSRSGF RGFVQEGLRN YAPLREELGY VRFETGGDVG REFMLARDLL ALWRLCMKRE GSIFSWRDGN EALTTVVLNG SQTYEDPAHG NWLKETCSLN VLQVFVRAV PVESQQRLDI SILVNESGAV FGVHPETRQA HFLARGLLGF FRVGFLRFCN NYCFARDCFT HPESVAPAYR ATGCPRELFC RRLRKKKGLF ARR
Source	Mammalian cell
Target Names	UL43
Protein Names	Recommended name: Tegument protein UL43
Expression Region	1-423
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.