

CMV pp65 active protein

CMV pp65 protein (His tag)

CATALOG # AAA224571	HOST E. coli	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

CMV pp65; CMV pp65 protein (His tag); UL83 protein; Cytomegalovirus pp65 protein; Cytomegalovirus UL83 protein; CMV Pp65 protein; CMV Pp65 antigen; CMV pp65 active protein

PRODUCT SPECIFICATIONS

Host	E. coli
Purity/Purification	> 95% pure
Form/Format	Frozen liquid in 20 mM Phosphate buffer, pH 8.0 with 1M NaCl, 0.1% polyoxyethylene (10) tridecyl ether and 8M urea.
Concentration	1.11 mg/ml (varies by lot)
Applicable Applications for CMV pp65 active protein	WB (Western Blot), ELISA
Species	Viral
Protein Type	Recombinant
Bioactivity	Immunoreactive with sera of CMV-infected individuals
Tag/Conjugate	His tag
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Residues	pp65 expressed as a recombinant antigen fused to a his-tag in its N-Terminus. Produced from the major exon of UL83 gene.
Preparation and Storage	Ships on dry ice. Upon receipt, store at -20°C or -80°C. Avoid repeat freeze-thaws.

ADDITIONAL INFORMATION

Related Product Information for CMV pp65 active protein	pp65 (UL83) is a phosphoprotein located in the nucleolar matrix of lytically infected fibroblasts. This tegument protein pp65 was found to be most prominent at early times after HCMV infection.
Product Categories/Family for CMV pp65 active protein	Infectious Disease ; Conjugated Proteins

NCBI AND UNIPROT INFORMATION

Molecular Weight	51.902 kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.