

## 65 kDa phosphoprotein (UL83), partial Recombinant Protein | UL83 recombinant protein

Recombinant Human cytomegalovirus 65 kDa phosphoprotein (UL83), partial

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| CATALOG #<br><b>AAA114458</b> | HOST<br><b>E Coli or Yeast or Baculovirus or Mammalian Cell</b> |
|-------------------------------|-----------------------------------------------------------------|

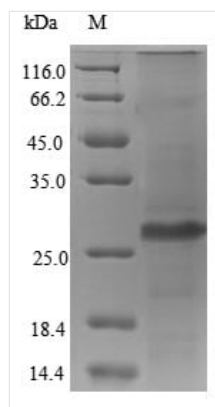
### PRODUCT SYNONYMS

65 kDa phosphoprotein (UL83); partial; Recombinant Human cytomegalovirus 65 kDa phosphoprotein (UL83); 65 kDa phosphoprotein; pp65; 65 kDa matrix phosphoprotein; Phosphoprotein UL83; Tegument protein UL83; UL83 recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                    |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                           |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                    |
| Sequence Positions      | 351-480. Partial                                                                                                                                                                                    |
| Sequence                | FDIDLLQRG PQYSEHPTFT SQYRIQGKLE YRHTWDRHDE GAAQGDDDDVW TSGSDSDEEL VTTERKTPRV TGGGAMAGAS TSAGRKRKSA SSATACTSGV MTRGRLKAES TVAPEEDTDE DSDNEIHNPA                                                      |
| Species                 | Human cytomegalovirus (strain AD169) (HHV-5) (Human herpesvirus 5)                                                                                                                                  |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |

### IMAGES



SDS-PAGE

### ADDITIONAL INFORMATION

|                                                          |                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for UL83 recombinant protein | Counteracts the host antiviral immune response when activated and phosphorylated, by preventing IRF3 from entering the nucleus. Also participates in the transactivation of viral major immediate-early genes by the recruitment of host IFI16 to the promoters of these genes. |
| Product Categories/Family for UL83 recombinant protein   | <a href="#">Microbiology</a>                                                                                                                                                                                                                                                    |

NCBI AND UNIPROT INFORMATION

|                            |                       |
|----------------------------|-----------------------|
| NCBI GI #                  | 130714                |
| UniProt Accession #        | P06725; Q7M6K8        |
| Molecular Weight           | 18.2 kDa              |
| NCBI Official Full Name    | 65 kDa phosphoprotein |
| UniProt Protein Name       | 65 kDa phosphoprotein |
| UniProt Gene Name          | UL83                  |
| UniProt Synonym Gene Names | pp65                  |
| UniProt Entry Name         | PP65_HCMVA            |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/ul83-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114458>