

## viral Cytomegalovirus (CMV) - pp65 (aa297-510)

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|-------------------------|---|
| <b>Alternate names:</b> | CMV   |
| <b>Catalog No.:</b>     | AR05159PU-N   |
| <b>Quantity:</b>        | 0.5 mg  |
| <b>Concentration:</b>   | 1.0 mg/ml   |
| <b>Species:</b>         | viral   |
| <b>Source:</b>          | Viral   |
| <b>Format:</b>          | <b>State:</b> Liquid purified protein<br><b>Purity:</b> Protein is >95% pure by coomassie staining of 10% PAGE.<br><b>Buffer System:</b> TRIS buffered saline containing 1mM EDTA, 50% glycerol   |
| <b>Applications:</b>    | ELISA.<br>Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.  |
| <b>Description:</b>     | The <i>E.coli</i> derived Cytomegalovirus Pp65 (CMV Pp65) recombinant protein contains the CMV Pp65 immunodominant regions (297-510 amino acids). CMV Pp65 is the principle component of the enveloped sub viral particle. It is an immunodominant target of T cell responses to CMV infection.<br><b>Molecular weight:</b> 52.2kDa |
| <b>Storage:</b>         | Store the protein undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.<br>Shelf life: one year from despatch.  |