



# Recombinant Cytomegalovirus Pp65 Protein(a.a. 297-510) [His] (DAG2395)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	C-terminal 6xHis tagged Pp65 (UL83) immunodominant region (a.a. 297-510)
<b>Antigen Description</b>	CMV strain AD169 is a laboratory-adapted strain. It appears to lack a 15kb region of the 200kb genome that is present in clinical isolates. This region contains 19 open reading frames whose functions have yet to be elucidated. AD169 is also unique in that it is unable to enter latency and nearly always assumes lytic growth upon infection.
<b>Species</b>	CMV
<b>Purity</b>	≥ 90%
<b>Conjugate</b>	His
<b>Applications</b>	WB standard, antibody ELISA, etc
<b>Format</b>	Each vial contains 100 µg of lyophilized protein in 500mM NaCl, 50mM Phosphat buffer (pH 7.4), 200mM imidazole.
<b>Concentration</b>	1 mg/ml
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term

## BACKGROUND

<b>Introduction</b>	Cytomegalovirus (from the Greek <i>cyto</i> -, "cell", and <i>-megalo</i> -, "large") is a viral
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family known as Herpesviridae or herpesviruses. It is typically abbreviated as CMV.

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**Keywords**

Cytomegalovirus Pp65; CMV Pp65; Cytomegalovirus; CMV

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