



Recombinant CMV Pp150 (DAG1489)

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

PRODUCT INFORMATION

Product Overview	Recombinant CMV Pp150 protein containing 1011-1048 amino acids was expressed in <i>E. coli</i> and purified by proprietary chromatographic technique.
Species	CMV
Purity	> 95% pure as determined by 10% PAGE (coomassie staining).
Conjugate	Unconjugated
Applications	CMV Pp65 antigen is suitable for ELISA and Western blots, excellent antigen for detection of CMV with minimal specificity problems.
Concentration	1mg/ml
Size	100 µg, 500 µg, 1 mg
Buffer	25mM Tris-HCl pH 7.2, 1mM EDTA and 50% glycerol.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	pp150 (UL32) is a basic phosphoprotein, one of the matrix components. It has been described as highly immunogenic, apparently more so than any other of the HCMV structural proteins.
Keywords	CMV p150; UL32; Cytomegalovirus pp150; Cytomegalovirus UL32; CMV HHV 5; Human herpesvirus 5; Protein UL150; UL150; Herpesviridae; Betaherpesvirinae; Cytomegalovirus