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**Product Data Sheet**

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Product Name: CMV Pp28  
Cat. No.: GP25352  
Batch No.: 1

**Product Data**

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Formulation	25mM Tris-Hcl pH 7.2, 1mM EDTA and 50% glycerol.		

**Introduction**

The human cytomegalovirus UL99-encoded pp28 is a myristylated phosphoprotein that is a constituent of the virion. The pp28 protein is positioned within the tegument of the virus particle, a protein structure that resides between the capsid and envelope. In the infected cell, pp28 is found in a cytoplasmic compartment derived from the Golgi apparatus, where the virus buds into vesicles to acquire its final membrane.

**Stability**

CMV Pp28 protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Background**

The E.Coli derived recombinant protein contains the CMV Pp28 (UL99) immunodominant regions, 130-160 amino acids.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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