

Cytomegalo Virus Mosaic Recombinant

Item Number rAP-5138

Synonyms

Description The E.Coli derived Recombinant Cytomegalo Virus Mosaic contains the multiple epitopes from P150-P52-P38-P65-P28 having a molecular weight of 40kDa. The CMV Mosaic is fused to a 6xHis tag and purified by proprietary chromatographic technique.

Uniprot Accesion Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability Sterile filtered colorless solution. CMV Mosaic protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity CMV Mosaic protein solution (0.42mg/ml) contains Phosphate buffered saline, 2M urea and 100mM arginine. CMV Mosaic is >95% pure as determined by 12% PAGE (coomassie staining).

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**