

Cytomegalo Virus gB Recombinant

Item Number rAP-5132

Synonyms

Description The E.Coli derived recombinant artificial mosaic protein contains the CMV gB immunodominant regions 11-67 amino acids, fused with a 26 kDa GST Tag, the protein weight is 6.5kDa, having a total weight of 32.5 kDa.

Uniprot Accession Number

Amino Acid Sequence

Source Escherichia Coli.

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

Formulation and Purity 25mM Tris pH 7.2, 1mM EDTA and 50% glycerol. CMV gB protein is >95% pure as determined by 10% 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 ender users! This product is sold for **Research Use Only**