

## Certificate of Analysis

**Name:** Cytomegalovirus gH Pentamer Complex

**Product Code:** CMV-PENT-100 / CMV-PENT-500 / CMV-PENT-1000

**Batch #:**

**Date of Manufacture:**

**Product Description:** Recombinant human cytomegalovirus pentamer protein complex, consisting of proteins UL75 (gH), UL115 (gL), UL128, UL130 and UL131A, produced in HEK293 cells. Contains a His-tag.

**Expression System:** HEK293

**Strain/Isolate:** VR1418

**Tag:** 6xHis-tag, C-terminus

**Amount:** 0.1 mg / 0.5 mg / 1.0 mg

**Concentration:** mg/ml

**Purity:** >95 by SDS-PAGE

**Presentation:** Liquid

**Buffer:** Dulbecco's PBS, 0.2µm filter sterilised.

### Usage Guidelines

**Short Term Storage:** -80°C

**Long Term Storage:** -80°C

**Stability:** The protein can be handled at room temperature, but exposure to temperatures >4°C should be minimised. Freeze the protein when storing for > 1 week.

**Freezing:** Can be frozen and thawed, but avoid excessive freeze/thaw cycles.

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QC

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*Cytomegalovirus gH pentamer complex is sold as a catalogue item for research use and for use in in vitro diagnostic assay/kits only, and as such is without the need for prior agreement with NAC. If the product is intended to be used as a pharmaceutical or as a means to produce a pharmaceutical (including use as an immunogen and for clinical trials), then this must be under prior contractual agreement with NAC*

**Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.**