



**Meridian**  
**Life Science, Inc.**  
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA  
Telephone: 901-382-8716  
Fax: 901-333-8223  
Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)  
[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01565 **Lot #:** 1A02420

**Description:** CMV pp52 (UL44) Recomb.  
Cytomegalovirus (CMV), pp52 (UL44 Gene) Recombinant  
CMV pp52 recombinant antigen fused to a GST-tag at the N-Terminus.  
(202-434a.a. Region); MW 51 kDa

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 90% pure (determined by SDS-PAGE). Purified by Glutathione Sepharose 4B (GS-4B).

**Concentration:** 4.8 mg/mL (Bradford Protein Assay)

**Buffer:** 50 mM Tris-HCl, 60 mM Sodium Chloride, 10 mM Glutathione, 0.25% Sarcosyl, 50% Glycerol, pH 8.0.

**Preservative:** None

**Applications:** Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store -20°C. Aliquot before storing to avoid repeated freeze-thaw cycles.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Bianca Gole*

24 JAN 2020

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**