



# Meridian

## Life Science, Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** R18740

**Lot #:** 7L34117

**Description:** EBV (HHV-4) EA-D Recombinant  
Epstein Barr Virus (EBV) (HHV-4) Early Antigen D (EA-D), Recombinant

Contains the EBV Early Antigen D (EA-D) (HHV-4) immunodominant region. Not full-length EA-D protein. Contains GST fusion partner. Molecular weight is 34 kDa. Immunoreactive with EBV positive sera.

**Source:** *E. coli*

**Format:** Purified, Liquid

**Purification:** > 95% pure (10% PAGE, Coomassie Staining). GS-4B Sepharose Affinity Purification

**Concentration:** 1 mg/mL

**Buffer:** 50 mM Tris-HCl, pH 8, 10 mM Glutathione, 60 mM Sodium Chloride, 0.5% Sarcosyl, 50% Glycerol.

**Preservative:** None

**Applications:** Suitable for use in ELISA and Western Blot. 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:** Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

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

*Brenda Dinn*

07Dec2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**