



# 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 #:** R8A320 **Lot #:** 9K31919

**Description:** HEV ORF3 Ag Recomb.  
Hepatitis E Virus (HEV), ORF3 antigen (a.a. 92-123), Recombinant

Reacts strongly with human HEV positive serum. 3kDa with Beta-galactosidase (114kDa) fused at the N-terminus.

**Source:** E. coli

**Format:** Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE and Bradford et al)

**Concentration:** 1 mg/ml (OD280nm)

**Buffer:** 8M Urea, 20mM Tris-HCl, pH 8.0 containing 10mM beta-mercaptoethanol.

**Preservative:** None

**Applications:** Suitable for use in ELISA, Western blot and immunochromatographic assays. 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:** Short-term (up to 2 months) store at 2-8°C. Long term, aliquot and store at -80°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not applicable.

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

*Brenda Dunn*

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