

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Recombinant Hepatitis E Virus (HEV) ORF2 Antigen (a.a. 633-659)

Catalog No. Source MD-14-0273P E. coli

Description

Hepatitis E Virus (HEV), ORF2 Antigen (a.a. 633-659), Recombinant

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

Preparation

Purification: >95% pure (SDS-PAGE)

Formulation

Product Form: Purified, Liquid 1mg/ml (OD280nm)

Buffer: 8M Urea, 20mM Tris-HCl, pH 8.0, 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 store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.