

Product datasheet for BIN097

OriGene Technologies, Inc.

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Hepatitis E Virus / HEV (ORF2, 403-461) Protein

Product data:

Product Type: Recombinant Proteins

Description: Hepatitis E Virus / HEV (ORF2, 403-461) recombinant protein, 0.1 mg

Expression Host: E. coli

Concentration: lot specific

Purity: >95%

Buffer: Presentation State: Purified

State: Liquid purified fraction (>95% pure by SDS-PAGE and Bradford, et al).

Buffer System: 8 M Urea, 20 mM Tris-HCl, pH 8.0, 10 mM beta-mercaptoethanol as buffer,

containing no preservatives.

Preparation: Liquid purified fraction (>95% pure by SDS-PAGE and Bradford, et al).

Applications: Suitable for use in ELISA, Western blot and immunochromatographic assays.

Protein Description: Hepatitis E Virus (HEV), ORF2 Antigen (a.a. 403-461), Recombinant. Reacts strongly with

human HEV positive serum. 6 kDa with Beta-galactosidase (114 kDa) fused at the N-terminus.

Storage: Store the antigen at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid multiple freeze/thaw cycles.

Stability: Shelf life: six months from despatch.