

CERTIFICATE OF ANALYSIS

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

Catalog #: R01401 **Lot #:** 2J28621

Description: Hepatitis B 'e' Ag, Recomb.
Hepatitis B 'e' Antigen (HBeAg), Recombinant

Recombinant Hepatitis B Virus 'e' antigen immunodominant regions. Contains a GST fusion partner.
Molecular weight is 44 kDa. Reactive with HBV positive human sera.

Source: *E. coli*

Format: Purified, Liquid

Purification: GS-4B chromatography. Major band at 41 kDa and several minor smaller bands on 12% PAGE (Coomassie Staining).

Concentration: 4.0 mg/mL

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

Preservative: None

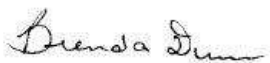
Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: 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.

Quality Signature:



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY