

#### OriGene Technologies Inc.

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## AR05157PU-S

### OriGene EU

#### Acris Antibodies GmbH

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# viral Hepatitis B E Antigen / HBeAg

Alternate names: HBV External core antigen, HBV Precore protein

Catalog No.: AR05157PU-S

Quantity: 0.1 mg
Concentration: 1.0mg/ml
Species: viral
Source: Viral

Format: State: Liquid purified protein

Purity: >95% by SDS PAGE

Buffer System: 25mM Tris-HCl containing 1.5M Urea and 50% Glycerol

**Applications:** ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Description:** This antigen is an *Escherichia coli*-derived recombinant protein containing the hepatitis B e

antigen region, an envelop protein used as a diagnostic marker for viral replication and

infectivity.

Molecular weight: 43.7 kDa

**Storage:** Store the protein at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.