



## Recombinant HBV e Antigen [GST] (6.0 mg/mL)(VAng-Wyb8586)

### PRODUCT INFORMATION

#### Product Overview

Hepatitis B e Antigen (HBeAg), recombinant protein from *E. coli*. 6.0 mg/mL.

### SPECIFICATIONS

Source	<i>E. coli</i>
Target	Hepatitis B Virus
Type	Viral Antigens
Applications	ELISA
Formulation	50 mM Tris-HCl pH 8.0, 60 mM Sodium Chloride, 10 mM Glutathione, 25% Sarkosyl and 50% Glycerol.
Storage	Store at -20°C.

### ANTIGEN INFORMATION

Introduction	Hepatitis B virus (HBV) is a double stranded DNA virus, a species of the genus <i>Orthohepadnavirus</i> , and a member of the Hepadnaviridae family of viruses. The genome of this species consists of a double-stranded circular DNA possessing 3.2 Kb. In addition to causing hepatitis, infection with HBV can lead to cirrhosis and hepatocellular carcinoma.
Alternative Names	Hepatitis B core antigen; HBcAg; Hepatitis B Core Antigen.