



Recombinant HBV e Antigen (aa 1-160)(VAng-0502Lsx)

PRODUCT INFORMATION

Product Overview

Hepatitis B e Antigen (HBeAg) with 10 amino acid pre-core sequence, recombinant protein from *E. coli*, MW 17 kDa, 0.73 mg/mL.

SPECIFICATIONS

Source	<i>E. coli</i> .
Target	Hepatitis B Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	50 mM Sodium Phosphate, pH 6.8 with 5% Glycerol.
Purity	> 95% pure by SDS-PAGE.
Storage	Store at -20°C to -80°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 antigen; HBeAg