

Recombinant HBsAg

Cat. No. HBsAg-256H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant HBsAg adr full length monomeric protein contains 227 amino acids of the S-gene a molecular weight of 24 kDa. Small amounts of dimer and trimer forms also exist in the solution.
Species	HBV
Source	S.Cerevisiae
Description	HBsAg is the surface antigen of the Hepatitis-B-Virus (HBV). The capsid of a virus has different surface proteins from the rest of the virus. The antigen is a protein that binds specifically on one of these surface proteins. It is commonly referred to as the Australian Antigen.
Form	Sterile Filtered clear solution. Sterile Filtered solution containing 10mM phosphate, 145mM NaCl and 0.1% NaN3 as a preservative.
Molecular Mass	24 kDa
Purity	Greater than 98.0% as determined by analysis by RP-HPLC.
Stability	HBsAg Should be stored at 4°C.
Full Length	Full L.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA