



PRODUCT CERTIFICATE

HBV core Δ antigen (HBcAg)

Catalog Number:	00121-V
Product Description:	HBV core antigen HBcAg (recombinant). a.a 1 to a.a 144 of HBV core antigen. Deleted DNA binding domain. Fully competent for self-assembly. 14 kDa (ayw)
Fusions	None
Lot	94 Exp Date 10/19/2022
Origin:	Cloned from HBV 320 genome. Purified from <i>E. coli</i> (recombinant).
Purity:	>95% pure; Purity: of proteins is evaluated by SDS-PAGE, by measuring optical density at 280 nm and by method of Bradford et al.
Buffer/Composition:	50% glycerol; 7.5 mM phosphate buffer pH 7.2; 75mM NaCl
Concentration:	1 mg/ml, bulk amount available upon request
Storage:	Long Term: -80°C Short Term: 4°C (Three month or less)
Shipping:	Cold pack
Comments	Reacts strongly with human HBV positive serum.

The products are for laboratory research use or further manufacturing only and should not be used for human therapeutic or diagnostic applications.

200 Dexter Avenue, Watertown, MA 02472 USA

Phone: (617) 926-9167 Fax: (617) 926-9157

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