

HBV core recombinant protein

HBV core recombinant antigen HBcAg a.a 1 to a.a 144 of HBV core antigen 16 kDa

CATALOG #
AAA71910

HOST
Cloned from HBV 320 genome. Purified from E Coli (recombinant).

PRODUCT SYNONYMS

HBV core; HBV core recombinant antigen HBcAg a.a 1 to a.a 144 of HBV core antigen 16 kDa; HBV core delta antigen (HBcAg); 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); HBV core recombinant protein

PRODUCT SPECIFICATIONS

Host	Cloned from HBV 320 genome. Purified from E Coli (recombinant).
Form/Format	50% glycerol; 7.5 mM phosphate buffer pH 7.2; 75 mM NaCl
Concentration	1 mg/ml; bulk amount available upon request. (varies by lot)
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.
Comments	Reacts strongly with human HBV positive serum.
Preparation and Storage	Short Term: Store at 4°C (Three months or less) Long Term: Store at -80°C

ADDITIONAL INFORMATION

Related Product Information for HBV core recombinant protein	HBV core recombinant 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)
Product Categories/Family for HBV core recombinant protein	Recombinant Viral Antigens ; HCV

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.