

Hepatitis B Virus Pre-S Recombinant

Item Number rAP-5224

Synonyms

Description Recombinant Hepatitis B Virus Pre-S produced in E.coli is a full length Pre-S of HBV subtype adw2, containing 174 amino acids, having a molecular weight of about 25kDa including a vector sequence and linked with a 6xHis tag at C- terminus.

Uniprot Accession Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability Sterile Filtered solution. HBV Pre-S although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity Sterile Filtered solution containing PBS, 1M urea and 0.05% sodium azide. Protein is >95% pure as determined by 12% PAGE (coomassie staining).

Application Immunoassay.

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**