

Hepatitis B Virus Core (1-186 a.a.) Recombinant

Item Number rAP-5225

Synonyms

Description The E.coli derived recombinant protein contains the HBV core immunodominant region amino acids 1-186, and fused to a His tag at N- terminus.

Uniprot Accesion Number

Amino Acid Sequence

Source

Physical Appearance and Stability HBV Core protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity 25mM Tris-HCl pH-8.0, 1.5 mM EDTA, 1.5mM Urea & 50% glycerol. HBV Core protein is >90% pure as determined by 10% PAGE (Coomassie staining).

Application

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 end users! This product is sold for **Research Use Only**