

Recombinant HBcAg/HBV Capsid Protein, C-His

Summary

Catalog No.	YVV11501
Alternative Names	Capsid protein, C, Core antigen, Core protein, HBcAg, p21.5
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	QGD14736.1
Protein length	Met1-Val149
Nature	Recombinant
Predicted molecular weight	17.94 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Hepatitis B virus
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Hepatitis B virus
C/Capsid protein