

Rev02
 Update: Jun,09,2025

DATASHEET

Hepatitis B Virus Core (128-140)

Cat. No.: RP17313

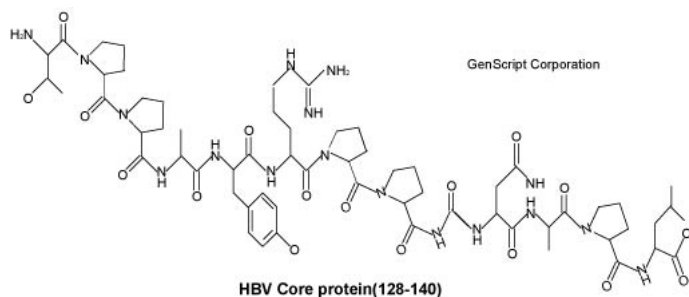
Overview

Description	The hepatitis B virus (HBV) core protein has been found in the nucleus, the cytoplasm, or both of HBV-infected hepatocytes. nuclear localization of the HBV core protein is negatively regulated by phosphorylation during the cell cycle.
Sequence	{THR}{PRO}{PRO}{ALA}{TYR}{ARG}{PRO}{PRO}{ASN}{ALA}{PRO}{ILE}{LEU}
Sequence Shortening	TPPAYRPPNAPIL
Molecular Formula	C ₆₆ H ₁₀₃ N ₁₇ O ₁₇
Molecular Weight	1406.63

Properties

Purity	> 95%
Solubility	Soluble in Ultrapure water under 1mg/ml
Form	Lyophilized
Storage	Store at -20°C. Keep tightly closed. Store in a cool dry place.

Examples



Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China