



Hepatitis B virus VLP (E protein)

Catalog: CBS-V105

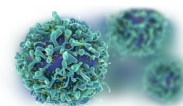
PRODUCT INFORMATION

Product Name	Hepatitis B virus VLP (E protein)
Catalog Number	CBS-V105
Source	Insect cell recombinant
Virus Name	Hepatitis B virus
Virus Family	Hepadnaviridae
Composition	E protein
Purity	>95% by SDS-PAGE
Presentation	20mM Tris-HCl, pH 7.5, 250 mM NaCl.
Description	E protein

USAGE GUIDELINES

General Handling	Avoid excessive mixing or vortexing to prevent aggregation. Long-term storage above -80°C may result in aggregate formation. Thaw on ice before use.
Storage	Short term: +2°C to +8°C (up to 1 week) Long term: -80°C (stable for 12 months)
Stability	Stable for 12 months at -80°C. Avoid repeated freeze-thaw cycles.
Freeze / Thaw	Can be frozen, but limit to 3 freeze/thaw cycles to maintain particle integrity.

Important: This product is for **research use only**. Not intended for diagnostic or therapeutic



applications. Please refer to the Safety Data Sheet (SDS) for complete handling and safety information.