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32-13833: HBe VLP

Description

Source:Escherichia Coli.
Physical Appearance:Sterile Filtered clear solution.
Biological Activitynull
Hepatitis B virus is the main cause for human liver disease, chronic infection frequently causes liver cancer and cirrhosis. The e antigen is found in the circulation, it is found during the active HBV infection, positive result indicates the risk for contagiousness, and is also used as indicator for the effectiveness of HBV treatment. Positive anti-HBeAg specifies an active stage of acute HBV infection that is in its final stages, the risk for contagiousness is dramatically reduced. HBe virus like particle is used in the competitive assay to detect HBe antibody from infected HBV patients.
Recombinant hepatitis B Virus-e Virus Like Particle is produced in E.coli andhaving a molecular mass of approximately 18kDa. The HBe VLP is fused to a His tag and purified by proprietary chromatographic technique.

Product Info

Amount :	0.5 mg / 100 µg
Purification :	Protein is >95% pure as determined by 10% PAGE (coomassie staining).
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks.Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.