

HBeAg Recombinant Protein



RPPB5509

Product Information Protein Information

Product SKU:

RPPB5509

Host:

Escherichia Coli.

Protein description:

Recombinant hepatitis B virus "e" antigen produced in E.coli, is a 149a.a protein and having a molecular mass of approximately 18kDa. The HBeAg sequence is derived from HBV adw2 and fused to 6xHis Tag at C-terminus.

Formulation:

Phosphate buffered saline with 50mM arginine.

Purity:

Protein is >95% pure as determined by 12% PAGE (coomassie staining).

Stability:

HBeAg although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Amino Acid Sequence:

MDIDPYKEFGATVELLSFLPSDFPFSVRDLLDTASALYREALSPEHCSPHHTALRQAILCWGELMTLATWVGNNL
EDPASRDLVVNYVNTNVGLKIRQLLWFHISCLTFGRETVLEYLVSFGVWIRTPPAYRPPNAPILSTLPETTV