

Hepatitis B Surface Antigen adw subtype Recombinant Protein | HBsAg recombinant protein

Recombinant Hepatitis B Surface Antigen adw subtype, Mutant M-133-H

CATALOG #
AAA38753

HOST
Escherichia coli

PRODUCT SYNONYMS

Hepatitis B Surface Antigen adw subtype; Recombinant Hepatitis B Surface Antigen adw subtype; Mutant M-133-H; HBsAg adw Mutant M-133-H; HBsAg adw Mutant M-133-H Recombinant; HBsAg adw M-133-H; HBsAg recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia coli
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE.
Form/Format	0.45 mg/mL containing 50 mM potassium phosphate
Sequence Length	57
Physical Appearance	Sterile filtered clear solution.
Preparation and Storage	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.

ADDITIONAL INFORMATION

Related Product Information for HBsAg recombinant protein	HbsAg subtype adw2 produced in E.Coli, is a single, non-glycosylated, polypeptide chain containing 226 amino acids and having a molecular weight of approximately 23.0kDa. The HBsAg is fused to a 6 His tag on C-terminus and purified by proprietary chromatographic techniques
Product Categories/Family for HBsAg recombinant protein	Viral Antigens ; HEPATITIS B SURFACE ANTIGENS ; Viral Antigens ; HBsAg

NCBI AND UNIPROT INFORMATION

NCBI GI #	114054630
NCBI Official Full Name	HBsAg, partial
UniProt Protein Name	HBsAg
UniProt Gene Name	HBsAg
UniProt Entry Name	Q09LT5_HBV

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.