

Large envelope protein Recombinant Protein | S recombinant protein

Recombinant Hepatitis B virus genotype D subtype ayw Large envelope protein (S)

CATALOG # AAA230781	HOST Cell Free Expression
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PRODUCT SYNONYMS

Large envelope protein; Recombinant Hepatitis B virus genotype D subtype ayw Large envelope protein (S); S recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	2-389aa; Full Length of Mature Protein
Sequence	GQNLSTSNPL GFFPDHQLDP AFRANTANPD WDFNPNKDTW PDANKVGAGA FGLGFTPPHG GLLGWSPQAQ GILQTLPANP PPASTNRQSG RQPTPLSPPL RNTHPQAMQW NSTTFHQLQ DPRVRGLYFP AGGSSSGTVN PVLTTASPLS SIFSRIGDPA LNMENTSGF LGPLLVLQAG FLLTRILTI PQSLDSWWTS LNFLGGTTVC LGQNSQSPTS NHSPTSCPPT CPGYRWMCLR RFIIFLFILL LCLIFLLVLL DYQGMLPVCP LIPGSSTTST GPCRTCMTTA QGTSMYPSCC CTKPSDGNCT CIPISSWAF GKFLWEWASA RFSWLSLLVP FVQWFVGLSP TVWLSVIWMM WYWGPSLYSI LSPFLPLLPI FFCLWVYI
Species	Hepatitis B virus genotype D subtype ayw (isolate France/Tiollais/1979) (HBV-D)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for S recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	138799
UniProt Accession #	P03138
Molecular Weight	25,421 Da
NCBI Official Full Name	Large envelope protein
UniProt Protein Name	Large envelope protein
UniProt Gene Name	S
UniProt Synonym Gene Names	LHB
UniProt Entry Name	HBSAG_HBVD3

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.