



Recombinant Hepatitis B virus genotype H Large envelope protein (S)

Product Code	CSB-CF818302HEAR
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8JMY6
Product Type	Transmembrane Protein
Immunogen Species	Hepatitis B virus genotype H (isolate United States/LAS2523/2002) (HBV-H)
Sequence	GAPLSTARRGMGQNLSPNPLGFFPDHQLDPLFRANSSSPDWFNTNKDNW PMANKVGVG GFGPGFTPPHGGLLGWSPQAQGILTTSPDPASTNRRSGRKPTVSPPLR DTHPQAMQ WNSTQFHQALLDPRVRGLYFPAGGSSSETQNPAPTIASLTSSIFSKTGDPAMN MENITSG LLRPLLVLQAVCFLLTKILTIPQSLDSWWTSLNFLGVPPGCPGQNSQSPISNHL PTSCPP TCPGYRWMCLRRFIIFLIFLLCLIFLLVLLDYQGMLPVCPLLPGSTTTSTGPCKT CTTL AQGTSMFPSCCCTKPSDGNCTCIPIPSSWAFGKYLWEWASARFSWLSLLVQF VQWCVGLS PTVWLLVIWMIWYWGNLCSILSPFIPLLPFCYLWASI
Source	in vitro E.coli expression system
Target Names	S
Protein Names	Recommended name: Large envelope protein Alternative name(s): L glycoprotein L-HBsAg Short name= LHB Large S protein Large surface protein Major surface antigen
Expression Region	2-400
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.