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32-5515: Recombinant Hepatitis B Surface Antigen ayw subtype

Description

Source : Escherichia Coli. Recombinant HbsAg ayw full length is a 31kDa proteincloned from HBV 320 genome and fused to 6xHis Tag. HBsAg is the surface antigen of the Hepatitis-B-Virus (HBV). The capsid of a virus has different surface proteins from the rest of the virus. The antigen is a protein that binds specifically on one of these surface proteins. It is commonly referred to as the Australian Antigen.

Product Info

Amount :	50 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	Sterile Filtered solution (1mg/ml) contains 7.5mM phosphate buffer pH-7.2, 75mM NaCl and 50% glycerol.
Storage condition :	HBsAg Should be stored at 4°C between 3-4 weeks and for future use should be stored below -18°C.
Amino Acid :	MGQNLSTSNP LGFFPDHQLD PAFRANTANP DWDFNPNKDT WPDANKVGAG AFGLGFTPPH GGLLGWSPQA QGILQTLPTN PPPASTNRQS GRQPTPLSPP LRNTHPQAMQ WNSTTFHQTL QDPRVRGLYF PAGGSSSGTV NPVPTTVSPI SSIFSRIGDP TRILTIPQSL DSWWTSLNFL GGSPVCLGQN SQSPTSNHSP TSCPPICPGY RWMCLMLPVC PLIPGSTTTS TGPCKTCTTP AQGNSKFPSC CCTKPTDGNC TCIPIPSSWA FAKYLWEWAS VRFSWLSLLV PFVQWFVGLS PTVWLSAIWM MWYWGPSLYS IVSPFIPLLP IFFCLWVYIH HHHHH.

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