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Product Datasheet

Recombinant Hepatitis B virus genotype D subtype ayw Large envelope protein (S) BYT-ORB1785288

Article Name	Recombinant Hepatitis B virus genotype D subtype ayw Large envelope protein (S)
Biozol Catalog Number	BYT-ORB1785288
Supplier Catalog Number	orb1785288
Alternative Catalog Number	BYT-ORB1785288-100,BYT-ORB1785288-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Hepatitis B virus genotype D subtype ayw Large envelope protein (S) spans the amino acid sequence from region 2-389aa. Purity: Greater than 85% as determined by SDS-PAGE....
Molecular Weight	44.1 kDa
UniProt	P03138
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	Hepatitis B virus genotype D subtype ayw (isolate France/Tiollais/1979) (HBV-D)
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	GQNLSTSNPLGFFPDHQLDPAFRANTANPDWDFNPNKDTWPDANKVGAGA FGLGFTPPHGGLLGWSPQAQILQTLPANPPPASTNRQSGRQPTPLSPPLRNT HPQAMQWNSTTFHQTLQDPRVRGLYFPAGGSSSGTVNPVLTASPLSSIFSRI GDPALNMENITSGFLGPLLVLQAGFLLTRILTIPQSLDSWWTSLNFLGGTTVC LGQNSQSPTSNHSPTSCPPTCPGYRWMCLRRFIIFLIFILLCLIF
Application Notes	Biological Origin: Hepatitis B virus genotype D subtype ayw (isolate France/Tiollais/1979) (HBV-D). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference