

# Recombinant Hepatitis B virus genotype A2 subtype adw2 (isolate Germany/991/1990) S Full Length Transmembrane protein, His-tagged

Cat. No. S-1911H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Hepatitis B virus genotype A2 subtype adw2 (isolate Germany/991/1990) S protein(P17101)(2-400aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
<b>Species</b>	Hepatitis B virus genotype A2 subtype adw2 (isolate Germany/991/1990)
<b>Source</b>	E.coli
<b>ProteinLength</b>	2-400aa
<b>Form</b>	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.
<b>Molecular Mass</b>	45.1 kDa
<b>AA Sequence</b>	GGWSSKPRKGMGTNLSVPNPLGFFPDHQLDPVFGANSNNPDWDFNPIKDHWPAA NQVGVGAFGPGFTPPHGGVLGWSPQAQGMLTPVSTIPPPASANRQSGRQPTPISP PLRDSPQAMQWNSTAFHQALQDPRVRGLYFPAGGSSSGTVNPAPNIASHISSISA RTGDPVTNMENITSGFLGPLPVLQAGFFLLTRILTIPQSLDSWWTSLNFLGGSPVCLG QNSRSPTSNHSPTSCPPICPGYRWMCLRRFIIFLILLCLIFLLVLLDYQGMLPVCPLI LGSTTTSTGPCKTCTTPAQGNSMFPSCCCTKPTDGNCTCIPIPSSWAFAYLWEWA

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

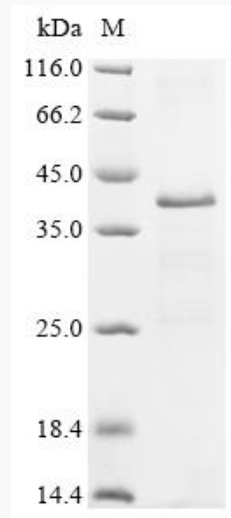
SVRFSWLSLLVPFVQWFVGLSPTVWLSAIWMMWYWGPSLYSIVSSFIPLLPIFFCLW  
VYI


**Purity** Greater than 85% as determined by SDS-PAGE.

**Storage** Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.


**Reconstitution** 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.

**SDS-PAGE**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA