

# Recombinant HBV-A S Full Length Transmembrane protein, His-tagged

Cat. No. S-1915H Lot. No. (See product label)

## SPECIFICATION

### Product Overview

Recombinant HBV-A S protein(P03141)(2-400aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.

### Species

HBV-A

### Source

E.coli

### ProteinLength

2-400aa

### Form

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.

### Molecular Mass

45.1 kDa

### AA Sequence

GGWSSKPRKGMGTNLSVPNPLGFFPDHQLDPAFGANSNNPDWDFNPVKDDWPAA  
NQVGVGAFGPRLTPPHGGILGWSPQAQGILTTVSTIPPPASTNRQSGRQPTPISPLL  
RDSHPQAMQWNSTAFHQTLQDPRVRGLYLPAGGSSSGTVNPAPNIASHISSISART  
GDPVTNMENITSGFLGPLLVLQAGFFLLTRILTIPQSLDSWWTSLNFLGGSPVCLGQ  
NSQSPTSNHSPTSCPPICPGYRWMCLRRFIIFLIFLLVLLDYQGMLPVCPLIP  
GSTTTSTGPCKTCTTPAQGNSMFPSCCCTKPTDGNCTCIPISSWAFACYLWEWAS  
VRFSWLSLLVPFVQWFVGLSPTVWLSAIWMMWYWGPSLYSIVSPFIPLLPFCLWV  
YI

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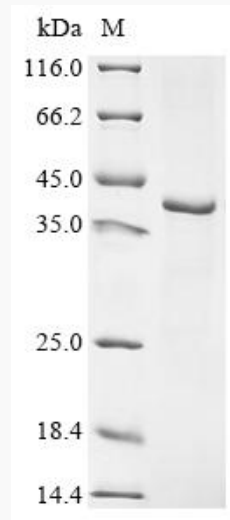
 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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**Purity** Greater than 90% as determined by SDS-PAGE.

**Storage** Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple 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**

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