

# Product Datasheet

## Recombinant Hepatitis B preS1 Protein NBP2-35890-10ug

Unit Size: 10ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-35890-10ug****Recombinant Hepatitis B preS1 Protein**

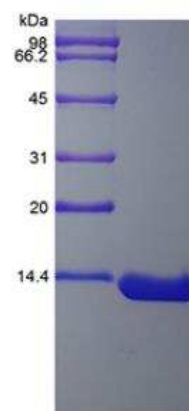
<b>Product Information</b>	
<b>Unit Size</b>	10ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
<b>Purity</b>	> 97 % pure by SDS-PAGE and HPLC
<b>Buffer</b>	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, pH 7.4, 50 mM NaCl.
<b>Target Molecular Weight</b>	12.6 kDa

<b>Product Description</b>	
<b>Description</b>	<p>A single non-glycosylated polypeptide chain containing 119 amino acids corresponding to Hepatitis B preS1 <b>Source:</b> <i>E. coli</i></p> <p><b>Amino Acid Sequence:</b> MGGWSSKPRQ GMGTNLSVPN PLGFFPDHQL  DPAFGANSNN PDWDFNPND HWPEAHQVGA GAFGPGFTPP  HGGLLGWSPQ AQGILTTPPV APPPASTNRQ SGRQPTPISP PLRDSHPQA</p>
<b>Endotoxin Note</b>	Less than 1 EU/ug of Hepatitis B preS1 as determined by LAL method.

<b>Product Application Details</b>	
<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Hepatitis B preS1 Protein [NBP2-35890]





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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