

# Product Datasheet

## Recombinant SARS-CoV-2 Spike S2 (ECD) His (C-Term) Protein NBP2-92990

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP2-92990****Recombinant SARS-CoV-2 Spike S2 (ECD) His (C-Term) Protein****Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	Lyophilized from a 0.22 um filtered solution of sterile 20 mM PBS, 300 mM NaCl, pH 7.0
<b>Target Molecular Weight</b>	58 kDa

**Product Description**

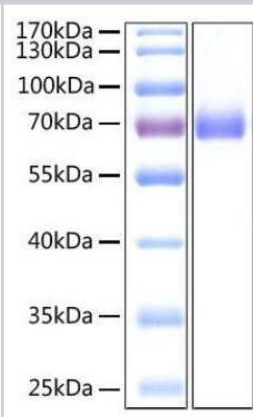
<b>Description</b>	<p>Recombinant SARS-CoV-2 Spike S2 ECD Protein is produced by Baculovirus-Insect Cells expression system. The target protein is expressed with sequence (Ser686-Pro1213) of SARS-CoV-2 Spike S2 ECD (Accession #YP_009724390.1) fused with a His tag at the C-terminus.</p> <p>Store the lyophilized protein at -20 degrees C to -80 degrees C for long term. After reconstitution, the protein solution is stable at -20 degrees C for 3 months, at 2-8 degrees C for up to 1 week.</p>
<b>Gene ID</b>	43740568
<b>Gene Symbol</b>	S
<b>Endotoxin Note</b>	< 1.0 EU/ug of the protein by LAL method.

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant SARS-CoV-2 Spike S2 (ECD) His (C-Term) Protein [NBP2-92990] - Recombinant Virus SARS-CoV-2 Spike S2 ECD Protein with His tag was determined by SDS-PAGE with Coomassie Blue, showing a band at 70 kDa.





### **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  
Technical Support: nb-technical@bio-  
techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-92990**

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MAB10850-100	SARS-CoV-2 Spike S2 Antibody (2812C) [Unconjugated]
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### **Limitations**

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