

# Product Datasheet

## Recombinant Human IL-11 Protein NBP1-99824

Unit Size: 0.01 mg

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

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**NBP1-99824****Recombinant Human IL-11 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	0.01 mg
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Reconstitution Instructions</b>	Reconstitute with water to a final concentration of 0.1 - 1.0 mg/ml.
<b>Purity</b>	>90% SDS-PAGE
<b>Buffer</b>	No additives.
<b>Product Description</b>	
<b>Description</b>	A recombinant protein corresponding to 178 amino acids of Human IL-11
<b>Gene ID</b>	3589
<b>Gene Symbol</b>	IL11
<b>Species</b>	Human
<b>Preparation Method</b>	>95% SDS-PAGE
<b>Details of Functionality</b>	Biological Activity: The ED50 as determined by the dose-dependent stimulation of the proliferation of murine 7TD1 cells was found to be <0.2 ng/ml, corresponding to a specific activity of >8 x 10 <sup>6</sup> units/mg. Results: <0.2 ng/ml
<b>Notes</b>	After reconstituted, dilute further with other aqueous solutions, and stored at 4C for 1 week or -20C for future usage.
<b>Endotoxin Note</b>	<0.2 ng/ug



### **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  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.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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