

# Product Datasheet

## Recombinant Human IL-6 Protein NBP1-99676

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-99676](http://www.novusbio.com/NBP1-99676)

Updated 8/26/2020 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-99676](http://www.novusbio.com/reviews/destination/NBP1-99676)



**NBP1-99676**

## Recombinant Human IL-6 Protein

Product Information	
Unit Size	0.1 mg
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute with water to a final concentration of 0.1 - 0.5 mg/ml.
Purity	>98%, by SDS-PAGE
Target Molecular Weight	20.9 kDa
Product Description	
Description	A recombinant protein corresponding to 184 amino acids of Human IL-6
Gene ID	3569
Gene Symbol	IL6
Species	Human
Preparation Method	>98% SDS-PAGE
Details of Functionality	Biological Activity: The ED50 as determined by the dose-dependent stimulation of murine hybridoma cell line B9 is <1-5 pg/ml, corresponding to a specific activity of $>5 \times 10^7$ units/mg. Results: <1-5 pg/ml
Notes	The purity of this protein is >95% pure by SDS-PAGE
Endotoxin Note	<0.1 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

### **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: 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-99676](http://www.novusbio.com/reviews/submit/NBP1-99676)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

