

# Product Datasheet

## Recombinant Bovine IL-6 Protein

### NBP2-62462

Unit Size: 5 ug

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/NBP2-62462](http://www.novusbio.com/NBP2-62462)

Updated 10/23/2024 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/NBP2-62462](http://www.novusbio.com/reviews/destination/NBP2-62462)



**NBP2-62462****Recombinant Bovine IL-6 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	5 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	10% Trehalose
<b>Reconstitution Instructions</b>	Reconstitute with 20 ul sterile PBS containing 0.1% carrier protein. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Gently mix vial after reconstitution.
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	20.7 kDa
<b>Product Description</b>	
<b>Description</b>	<p>Recombinant bovine interleukin-6.</p> <p><b>Source:</b> <i>Pichia pastoris</i></p> <p><b>Amino Acid Sequence:</b> aa 30-208 of native bovine IL-6, UniProt P26892</p>
<b>Gene ID</b>	3569
<b>Gene Symbol</b>	IL6
<b>Species</b>	Bovine
<b>Preparation Method</b>	Recombinant protein expressed in <i>Pichia pastoris</i> and purified by ion-exchange chromatography.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Functional
<b>Recommended Dilutions</b>	Western Blot, ELISA, Functional





### **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 NBP2-62462**

---

NBP2-35134-10ug	Recombinant Mouse IL-6 Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050B	IL-6 [HRP]
DVE00	VEGF [HRP]

---

### **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/NBP2-62462](http://www.novusbio.com/reviews/submit/NBP2-62462)

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

