

# Product Datasheet

## Recombinant Human Myoglobin Protein NBP3-07108-100ug

Unit Size: 100 ug

Store at -20 degrees C. 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/NBP3-07108](http://www.novusbio.com/NBP3-07108)

Updated 4/30/2023 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/NBP3-07108](http://www.novusbio.com/reviews/destination/NBP3-07108)



**NBP3-07108-100ug****Recombinant Human Myoglobin Protein**

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 degrees C. Avoid freeze/thaw cycles.
<b>Preservative</b>	50% glycerol
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	0.2 um filtered solution in 25 mM Tris-HCl (pH 8.0)
<b>Target Molecular Weight</b>	17.1 kDa

<b>Product Description</b>	
<b>Description</b>	<p>A single non-glycosylated polypeptide chain containing 153 amino acids corresponding to Myoglobin <b>Source:</b> <i>E. coli</i></p> <p><b>Amino Acid Sequence:</b> GLSDGEWQLV LNVWGKVEAD IPGHGQEVLI RLFKGH PETL EKFDKFKHLK SEDEMKASED LKKHGATVLT ALGGILKKKG HHEAEIKPLA QSHATKHKIP VKYLEFISEC IIQVLQSKHP GDFGADAQGA MNKALELFRK DMASNYKELG FQG</p>
<b>Gene ID</b>	4151
<b>Gene Symbol</b>	MB
<b>Species</b>	Human
<b>Endotoxin Note</b>	Less than 1.0 EU/ug of Myoglobin as determined by LAL method.





### **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 NBP3-07108-100ug**

---

NBP1-50959-0.1mg	Recombinant Human Myoglobin His Protein
D6050	IL-6 [HRP]
MAB97203-100	Myoglobin Antibody (2269B) [Unconjugated]
NB300-223	Vimentin Antibody

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year 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/NBP3-07108](http://www.novusbio.com/reviews/submit/NBP3-07108)

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

