

# Product Datasheet

## Recombinant Mouse EBI3 Protein NBP1-99327-20ug

Unit Size: 20 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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

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**NBP1-99327-20ug****Recombinant Mouse EBI3 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	20 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Reconstitution Instructions</b>	Reconstitute with sterile H <sub>2</sub> O to 0.1 - 0.5 mg/ml, which can be further diluted into other aqueous solutions.
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	Lyophilized from 10 mM sodium citrate (pH 3)
<b>Target Molecular Weight</b>	22.9 kDa

<b>Product Description</b>	
<b>Description</b>	Recombinant bioactive protein containing 207 amino acids for Mouse IL-27/IL-35 EBI3 Subunit  <b>Source:</b> <i>E. coli</i> <b>Amino Acid Sequence:</b> (Q3U1K3)
<b>Gene ID</b>	10148
<b>Gene Symbol</b>	EBI3
<b>Species</b>	Mouse
<b>Details of Functionality</b>	Assay data for mouse recombinant EBI-3 is based upon qualitative binding to anti-EBI-3 antibody.
<b>Endotoxin Note</b>	<0.01 ng/ug

<b>Product Application Details</b>	
<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity

**Publications**

Mizoguchi I, Ohashi M, Hasegawa H et al. EBV-induced gene 3 augments IL-23Ralpha protein expression through a chaperone calnexin J. Clin. Invest. 2020-08-18 [PMID: 32809973]





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.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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