

# Product Datasheet

## Recombinant Human EBI3 Protein NBP2-76293-100ug

Unit Size: 100 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-76293-100ug**

Recombinant Human EBI3 Protein

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Sterile 20 mM HCl at 0.1 mg/mL
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 0.1% Trifluoroacetic Acid (TFA) + 0.5% mannitol
<b>Target Molecular Weight</b>	23.4 kDa

**Product Description**

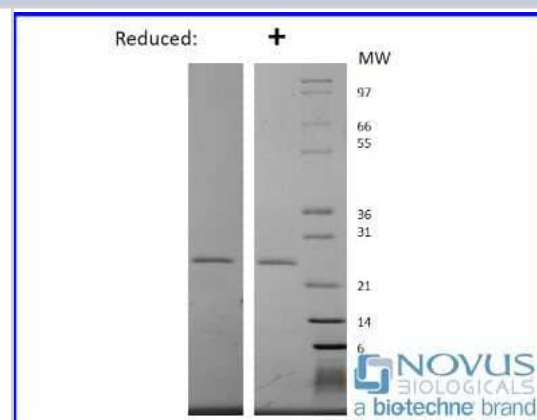
<b>Description</b>	For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at -80C and avoid repeat freeze thaws.  Expiration Date: 12 months from date of receipt when stored at -20C to -80C as supplied. 1 month when stored at 4C after reconstituting as directed. 3 months when stored at -20C to -80C after reconstituting as directed.
<b>Gene ID</b>	10148
<b>Gene Symbol</b>	EBI3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	IL-27/IL-35 EBI3 Subunit is a monomer, 23.4 kDa (210 aa)
<b>Preparation Method</b>	Protein is derived from genetically modified E. coli.
<b>Endotoxin Note</b>	Acceptance criteria for endotoxin levels are <5 EUs/ug protein (determined by Kinetic LAL Method).

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	Lot Specific Information: Given endotoxin and ED50 values are acceptance criteria standards. For lot specific values, please contact technical support.

**Images**

SDS-Page: Recombinant Human EBI3 Protein [NBP2-76293] - 1 ug in each lane (-) non-reducing conditions and (+) reducing conditions in a 4-20% Tris-Glycine gel.





### **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](mailto: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](mailto: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](mailto:info.EMEA@bio-techne.com)

### **General Contact Information**

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

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto: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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