

# Product Datasheet

## Recombinant Human TSLP Protein NBP1-42885-0.1mg

Unit Size: 0.1 mg

Store at -80C. 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/NBP1-42885](http://www.novusbio.com/NBP1-42885)

Updated 7/14/2021 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/NBP1-42885](http://www.novusbio.com/reviews/destination/NBP1-42885)



**NBP1-42885-0.1mg**

## Recombinant Human TSLP Protein

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	0.09% Sodium Azide
Buffer	Sterile liquid; 20 mM NaH <sub>2</sub> PO <sub>4</sub> , 0.6M NaCl, pH 7.2. 0.22 um filtered.
Product Description	
Description	A partial protein corresponding to TSLP.
Gene ID	85480
Gene Symbol	TSLP
Species	Human
Reactivity Notes	This protein was made to the human sequence.
Preparation Method	Insect cell expressed amino acids Y29-Q159 of hTSLP (accession #NM_033035).
Details of Functionality	This recombinant human TSLP has been tested for TARC induction by normal human peripheral blood cells with an observed ED50 of 10 ng/ml, which corresponds to a specific activity of approximately 1x10 <sup>5</sup> Units/mg.
Notes	Purity: Greater than 95%, as determined by SDS-PAGE
Endotoxin Note	Less than 0.01 ng/ug cytokine as determined by the LAL assay.
Product Application Details	
Applications	Immunoassay
Recommended Dilutions	Immunoassay



### **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

### **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/NBP1-42885](http://www.novusbio.com/reviews/submit/NBP1-42885)

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

