

# Product Datasheet

## Recombinant Mouse PDGFA Protein P4802

Unit Size: 10 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/P4802](http://www.novusbio.com/P4802)

Updated 9/5/2016 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/P4802](http://www.novusbio.com/reviews/destination/P4802)



**P4802**

## Recombinant Mouse PDGFA Protein

Product Information	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Buffer</b>	No additive Reconstitute with sterilized water.
Product Description	
<b>Description</b>	<p>Pdgfa/Pdgfa (Mouse) Recombinant Protein</p> <p><b>Source:</b> <i>E. coli</i></p> <p><b>Amino Acid Sequence:</b>  MSIEEAVPAVCKTRTVIYEIPRSQVDPTSANFLIWPPCVEVKRCTGCCNTSSVK  CQPSRVHHRSVKVAKVEYVRKKPKLKEVQVRLEEHLACACATSNLNPDHREE  ETGRRRESGKNRKRRLKPT</p>
<b>Gene ID</b>	5154
<b>Gene Symbol</b>	PDGFA
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Mouse
<b>Preparation Method</b>	Escherichia coli expression system
<b>Details of Functionality</b>	The activity is determined by the dose-dependent proliferation of Balb/c 3T3 cells. The expected ED50 for this effect is 3.4-5 ng/mL.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Functional, SDS-Page
<b>Recommended Dilutions</b>	Functional, SDS-Page
<b>Application Notes</b>	This product is useful for SDS-PAGE,Func.



### **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/P4802](http://www.novusbio.com/reviews/submit/P4802)

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

