

Product Datasheet

Recombinant Mouse PDGFA Protein NBP1-43148-0.005mg

Unit Size: 0.005 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-43148

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-43148



NBP1-43148-0.005mg

Recombinant Mouse PDGFA Protein

Product Information

Unit Size	0.005 mg
Concentration	0.1 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95% pure by SDS-PAGE
Buffer	PBS (pH 7.2)
Target Molecular Weight	28.9 kDa

Product Description

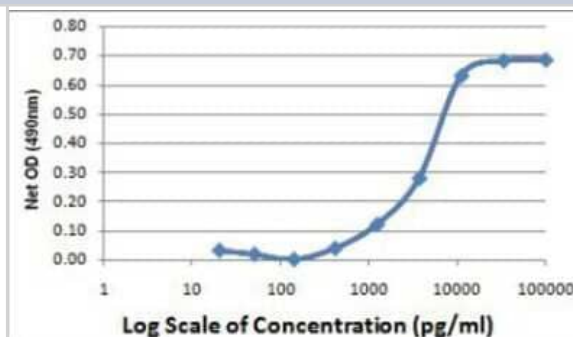
Description	Recombinant non-glycosylated homodimer of 126 amino acids corresponding to PDGF. Source: <i>E. coli</i>
Gene ID	5154
Gene Symbol	PDGFA
Species	Mouse
Details of Functionality	This reagent has been tested in bioassays using the mouse cell line 3T3. The ED50 measured in a 3T3 proliferation assay is typically 10 ng/ml, corresponding to a specific activity of approximately 1×10^5 Units/mg.
Endotoxin Note	Less than 0.01 ng/ug cytokine as determined by the LAL assay.

Product Application Details

Applications	Immunoassay, Bioactivity
Recommended Dilutions	Immunoassay, Bioactivity

Images

ELISA: PDGFA Protein [NBP1-43148] - Proliferation of 3T3 cells in response to Mouse PDGF-AA Recombinant Protein





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. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-43148

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

