

Product Datasheet

Human PDGF-CC Recombinant Protein NBP2-36501-5ug

Unit Size: 5 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-36501-5ug**Human PDGF-CC Recombinant Protein**

Product Information	
Unit Size	5 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute with 0.1 mg/ml in sterilized 4 mM HCl containing at least 0.1% human or BSA to desired concentration.
Product Description	
Description	<p>A disulfide-linked homodimeric protein with a 6-His tag corresponding to amino acids Val235 - Gly345 of PDGF-CC.</p> <p>Source: <i>E. coli</i></p>
Gene ID	56034
Gene Symbol	PDGFC
Species	Human
Preparation Method	Lyophilized from a 0.2 um filtered solution in Acetonitrile and TFA.
Details of Functionality	Measured in a cell proliferation assay using NR6R-3T3 mouse fibroblast cells. The ED50 for this effect is typically 70 - 350 ng/mL.
Notes	This lyophilized preparation is stable at 2-8 degrees C, but should be kept at -20 degrees C for long term storage, preferably desiccated. Upon reconstitution, the preparation is most stable at -20 to -80 degrees C, and can be stored for one week at 2-8 degrees C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 degrees C to -80 degrees C. Avoid repeated freeze/thaw cycles.
Endotoxin Note	<0.10 EU per 1 ug of the protein by the LAL method
Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Limitations

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