

Product Datasheet

Recombinant Rat Progranulin/PGRN FLAG Protein NBP3-18147-10ug

Unit Size: 10 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-18147

Updated 9/14/2022 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/NBP3-18147



NBP3-18147-10ug

Recombinant Rat Progranulin/PGRN FLAG Protein

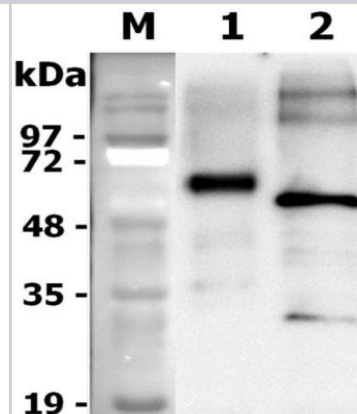
Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Centrifuge lyophilized vial before opening and reconstitution. PBS containing at least 0.1% BSA should be used for further dilutions.
Purity	>95% pure by SDS-PAGE
Buffer	Lyophilized from 0.2um-filtered solution in PBS
Target Molecular Weight	65 kDa

Product Description	
Description	Signal peptide and rat progranulin (aa 1-602) are fused at the C-terminus to a FLAG®-tag. Source: HEK 293 cells NCBI: NP_058809
Gene ID	2896
Gene Symbol	GRN
Species	Rat
Endotoxin Note	<0.1EU/ug purified protein (LAL test; Lonza).

Product Application Details	
Applications	Western Blot, SDS-Page
Recommended Dilutions	Western Blot, SDS-Page

Images

Western Blot: Recombinant Rat Progranulin/PGRN FLAG Protein [NBP3-18147] - To examine the deglycosylation of rat Progranulin-FLAG, 1 ug of rat progranulin is denatured with 1X glycoprotein denaturing buffer at 100C for 10 minutes. After the addition of NP-40 and G7 reaction buffer, twofold dilutions of PNGase F are added and the reaction mix is incubated for 1 or 3 hours at 37C. Separation of reaction products is visualized by immunoblotting using anti-FLAG-HRP antibody.





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

Products Related to NBP3-18147-10ug

NBP3-18148-10ug	Recombinant Rat Progranulin/PGRN Protein
210-TA-005	TNF-alpha [Unconjugated]
AF2557	Progranulin/PGRN Antibody [Unconjugated]
D6050	IL-6 [HRP]

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/NBP3-18147

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

