

Product Datasheet

Recombinant Rat Progranulin/PGRN Protein NBP3-18148-10ug

Unit Size: 10 ug

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

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NBP3-18148-10ug

Recombinant Rat Progranulin/PGRN Protein

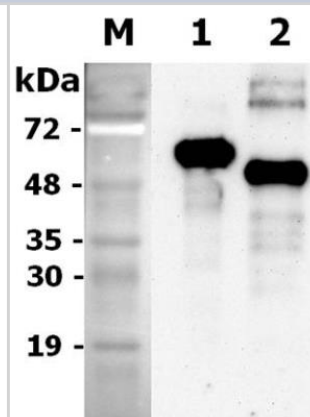
Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	10 ug size: Reconstitute with 100 ul sterile water. 50 ug size: Reconstitute with 50 ul sterile water. PBS containing at least 0.1% BSA should be used for further dilutions. After reconstitution: concentration for 10 ug: 0.1mg/ml; for 50 ug size:
Purity	>95% pure by SDS-PAGE
Buffer	Lyophilized from PBS
Target Molecular Weight	73 kDa

Product Description	
Description	Signal peptide and rat progranulin (aa 1-602) is untagged. Reflects the native sequence with no additional aa. Source: <i>HEK 293 cells</i> NCBI: <i>NP_058809</i>
Gene ID	2896
Gene Symbol	GRN
Species	Rat
Endotoxin Note	<0.01EU/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 Protein [NBP3-18148] - Deglycosylation of rat progranulin. To examine the deglycosylation of rat progranulin, 1ug 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 hour at 37C. Separation of reaction products is visualized by immunoblotting using anti-progranulin (rat) antibody.





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Products Related to NBP3-18148-10ug

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

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