

# Product Datasheet

## Mouse Progranulin/PGRN ELISA Kit (Colorimetric) NBP3-18797

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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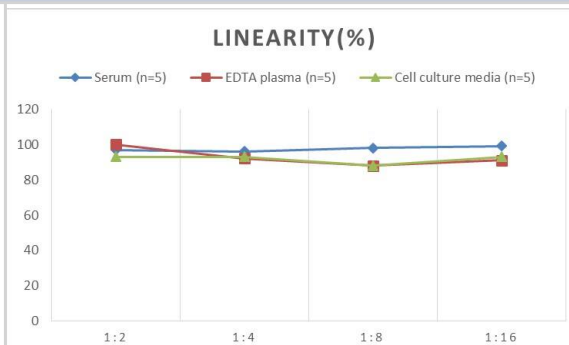


**NBP3-18797****Mouse Progranulin/PGRN ELISA Kit (Colorimetric)**

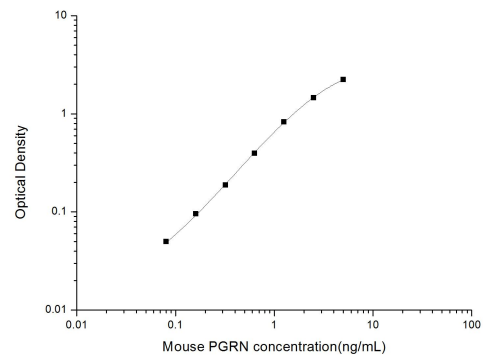
| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 1 Kit  |
| <b>Concentration</b>               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.   |
| <b>Storage</b>                     | Storage of components varies. See protocol for specific instructions.  |
| <b>Product Description</b>         |  |
| <b>Gene ID</b>                     | 2896   |
| <b>Gene Symbol</b>                 | GRN  |
| <b>Species</b>                     | Mouse  |
| <b>Kit Components</b>              | Micro ELISA Plate (Dismountable), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual |
| <b>Standard Curve Range</b>        | 0.08 - 5 ng/mL   |
| <b>Sensitivity</b>                 | 0.05 ng/mL   |
| <b>Inter Assay</b>                 | %CV < 8.00   |
| <b>Intra Assay</b>                 | %CV < 5.56   |
| <b>Assay Type</b>                  | Sandwich-ELISA   |
| <b>Spiking Recovery</b>            | 87 - 102%  |
| <b>Suitable Sample Type</b>        | Serum, plasma and other biological fluids  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | ELISA, Sandwich ELISA  |
| <b>Recommended Dilutions</b>       | ELISA, Sandwich ELISA  |

## Images

ELISA: Mouse Progranulin/PGRN ELISA Kit (Colorimetric) [NBP3-18797] - Samples were spiked with high concentrations of Mouse Progranulin/PGRN and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Progranulin/PGRN ELISA Kit (Colorimetric) [NBP3-18797] - Standard Curve Reference





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### **Products Related to NBP3-18797**

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|                 |   |
|-----------------|---|
| NBP3-18147-10ug | Recombinant Rat Progranulin/PGRN FLAG Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                      |
| AF2557          | Progranulin/PGRN Antibody [Unconjugated]      |
| DVE00           | VEGF [HRP]                                    |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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