# **Product Datasheet**

# Mouse Gremlin 1 ELISA Kit (Chemiluminescence) NBP2-75363

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-75363

Mouse Gremlin 1 ELISA Kit (Chemiluminescence)

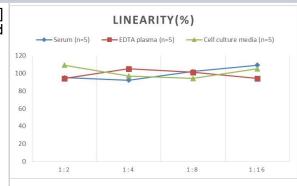
| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 1 Kit   |
| Concentration               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                     | Storage of components varies. See protocol for specific instructions.   |
| Product Description         |   |
| Gene ID                     | 26585   |
| Gene Symbol                 | GREM1   |
| Species                     | Mouse   |
| Specificity/Sensitivity     | This kit recognizes Mouse GREM1 in samples. No significant cross-reactivity or interference between Mouse GREM1 and analogues was observed.   |
| Kit Components              | Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual |
| Standard Curve Range        | 15.63-1000 pg/mL  |
| Sensitivity                 | 9.38 pg/mL  |
| Inter Assay                 | CV% < 8.96%   |
| Intra Assay                 | CV% < 9.8%  |
| Assay Type                  | Sandwich-CLIA   |
| Spiking Recovery            | 92-108%   |
| Suitable Sample Type        | Serum, plasma and other biological fluids   |
| Sample Volume               | 100 uL  |
| Product Application Details |   |
| Applications                | ELISA   |
|                             |   |

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|-----------------------------|--------|
| Product Application Details |        |
| Applications                | ELISA  |
| Recommended Dilutions       | ELISA  |



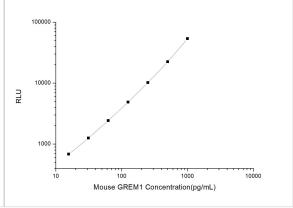
# **Images**

ELISA: Mouse Gremlin 1 ELISA Kit (Chemiluminescence) [NBP2-75363] - Samples were spiked with high concentrations of Mouse Gremlin 1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Gremlin 1 ELISA Kit (Chemiluminescence) [NBP2-75363]

- Standard Curve Reference





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## **Products Related to NBP2-75363**

NB100-56883PEP Gremlin 1 Antibody Blocking Peptide

314-BP-010 BMP-4 [Unconjugated]

AF956 Gremlin 1 Antibody [Unconjugated]

6057-NG-025 Noggin [Unconjugated]

#### 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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