

Product Datasheet

Rat Gremlin 1 ELISA Kit (Chemiluminescence) NBP2-75364

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-75364**Rat 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

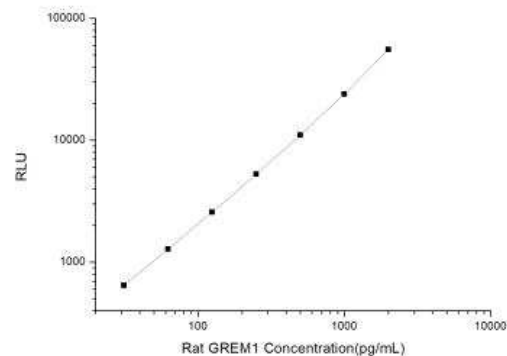
Gene ID	26585
Gene Symbol	GREM1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GREM1 in samples. No significant cross-reactivity or interference between Rat GREM1 and analogues was observed.
Kit Components	Micro CLIA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	31.25-2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 10.37%
Intra Assay	CV% < 8.91%
Assay Type	Sandwich-CLIA
Spiking Recovery	90-115%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA

Images

Rat Gremlin 1 ELISA Kit (Chemiluminescence) - Standard Curve Reference

**Publications**

Meng L, Teng X, Liu Y et al. Vital Roles of Gremlin-1 in Pulmonary Arterial Hypertension Induced by Systemic-to-Pulmonary Shunts J Am Heart Assoc 2020-08-04 [PMID: 32750294]



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Products Related to NBP2-75364

NB100-56883PEP	Gremlin 1 Antibody Blocking Peptide
314-BP-010	BMP-4 [Unconjugated]
5190-GR-050	Gremlin 1 [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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