## **Product Datasheet**

### Human cGK1/PRKG1 ELISA Kit (Colorimetric) NBP3-39051

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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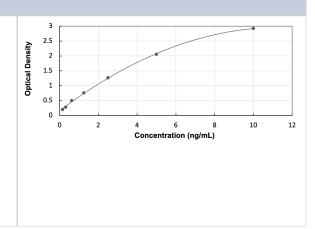
#### NBP3-39051

Human cGK1/PRKG1 ELISA Kit (Colorimetric)

| 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  |   |
| Description          | Assay Length: 4.5 hours   |
| Gene ID              | 5592  |
| Gene Symbol          | PRKG1   |
| Species              | Human   |
| Kit Components       | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer,<br>Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash<br>Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range | 0.156 - 10 ng/mL (example only; lot dependent)  |
| Sensitivity          | 0.063 ng/mL (example only; lot dependent)   |
| Inter Assay          | %CV < 12 (example only; lot dependent)  |
| Intra Assay          | %CV < 10 (example only; lot dependent)  |
| Assay Type           | Sandwich ELISA  |
| Suitable Sample Type | Tissue homogenates and other biological fluids  |
| Sample Volume        | 100 uL  |

#### Images

ELISA: Human cGK1/PRKG1 ELISA Kit (Colorimetric) [NBP3-39051] -Standard Curve Reference







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#### Products Related to NBP3-39051

H00005592-P01-10ugRecombinant Human cGK1/PRKG1 GST (N-Term) Protein210-TA-005TNF-alpha [Unconjugated]NBP2-14843cGK1/PRKG1 AntibodyNBP2-22203ERK1 Antibody (1E5) - BSA Free

#### 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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