

# Product Datasheet

## Human PCYOX1 - Pre-Diluted ELISA Kit (Colorimetric) NBP3-39447

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 6/1/2026 v.20.1

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**NBP3-39447****Human PCYOX1 - Pre-Diluted ELISA Kit (Colorimetric)**

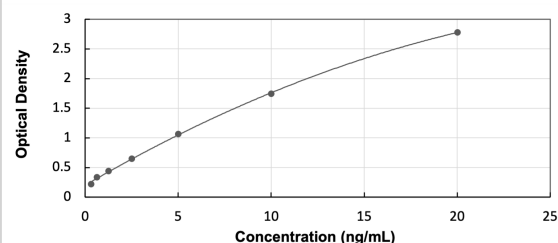
| <b>Product Information</b> |                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 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>Description</b>          | The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time.<br>Assay Length: 3 hours                                                                                      |
| <b>Gene ID</b>              | 51449                                                                                                                                                                                                           |
| <b>Gene Symbol</b>          | PCYOX1                                                                                                                                                                                                          |
| <b>Species</b>              | Human                                                                                                                                                                                                           |
| <b>Kit Components</b>       | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b> | 0.312 - 20 ng/mL (example only; lot dependent)                                                                                                                                                                  |
| <b>Sensitivity</b>          | 0.115 ng/mL (example only; lot dependent)                                                                                                                                                                       |
| <b>Inter Assay</b>          | %CV < 12 (example only; lot dependent)                                                                                                                                                                          |
| <b>Intra Assay</b>          | %CV < 10 (example only; lot dependent)                                                                                                                                                                          |
| <b>Assay Type</b>           | Sandwich ELISA                                                                                                                                                                                                  |
| <b>Suitable Sample Type</b> | Tissue homogenates, cell lysates and other biological fluids                                                                                                                                                    |
| <b>Sample Volume</b>        | 100 uL                                                                                                                                                                                                          |

| <b>Product Application Details</b> |       |
|------------------------------------|-------|
| <b>Applications</b>                | ELISA |
| <b>Recommended Dilutions</b>       | ELISA |

**Images**

ELISA: Human PCYOX1 - Ready-To-Use ELISA Kit (Colorimetric)  
[NBP3-39447] - Standard Curve Reference





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### **Products Related to NBP3-39447**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| H00051449-P01-10ug | Recombinant Human PCYOX1 GST (N-Term) Protein |
| NB100-182          | FANCD2 Antibody - BSA Free                    |
| NBP2-19733         | PCYOX1 Antibody - BSA Free                    |
| 291-G1-200         | IGF-I/IGF-1 [Unconjugated]                    |

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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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