

# Product Datasheet

## Mouse Ornithine Decarboxylase ELISA Kit (Colorimetric) **NBP3-49858**

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-49858**

## Mouse Ornithine Decarboxylase ELISA Kit (Colorimetric)

**Product Information**

|                      |  |
|----------------------|--|
| <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.                                    |

**Product Description**

|                             |   |
|-----------------------------|---|
| <b>Description</b>          | Assay Length: 3 h 30 min  |
| <b>Gene ID</b>              | 4953  |
| <b>Gene Symbol</b>          | ODC1  |
| <b>Species</b>              | Mouse   |
| <b>Kit Components</b>       | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), 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 Description, Certificate of Analysis |
| <b>Standard Curve Range</b> | 0.16 - 10 ng/mL   |
| <b>Sensitivity</b>          | 0.1 ng/mL   |
| <b>Inter Assay</b>          | CV% < 10  |
| <b>Intra Assay</b>          | CV% < 10  |
| <b>Assay Type</b>           | Sandwich ELISA  |
| <b>Spiking Recovery</b>     | 80 - 120%   |
| <b>Sample Volume</b>        | 100 $\mu$ L   |

**Product Application Details**

|                              |       |
|------------------------------|-------|
| <b>Applications</b>          | ELISA |
| <b>Recommended Dilutions</b> | ELISA |



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## Products Related to NBP3-49858

|                  |   |
|------------------|---|
| NBP1-72494-50ug  | Recombinant Human Ornithine Decarboxylase His Protein |
| 236-EG-200       | EGF [Unconjugated]                                    |
| NBP2-32887-0.1mg | Ornithine Decarboxylase Antibody (ODC1/485)           |
| 210-TA-005       | TNF-alpha [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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