

## Datasheet for ABIN4968350 **CPS1 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity: 96 tests

Target: CPS1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.156 ng/mL - 10 ng/mL

Minimum Detection Limit: 0.156 ng/mL

Application: ELISA

### Product Details

Purpose: Human Carbamoyl Phosphate Synthase 1, Mitochondrial (CPS1) ELISA Kit is an ELISA Kit against Carbamoyl Phosphate Synthase 1, Mitochondrial (CPS1).

Sample Type: Cell Lysate, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.055 ng/mL

### Target Details

Target: CPS1

Alternative Name: CPS1 ([CPS1 Products](#))

Pathways: [Response to Growth Hormone Stimulus, Cellular Glucan Metabolic Process](#)

## Application Details

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**Application Notes:** Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.  
Standard Form: Lyophilized

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**Plate:** Pre-coated

**Restrictions:** For Research Use only

## Handling

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**Storage:** 4 °C/-20 °C

**Storage Comment:** Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Expiry Date:** 6 months