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Datasheet for ABIN1125224 CPS1 ELISA Kit

Overview

Quantity: 96 tests

Target: CPS1

Binding Specificity: Mitochondrial

Reactivity: Mouse

Application: ELISA

Product Details

Detection Method: Colorimetric

Characteristics: Mus musculus, Mouse, Carbamoyl-phosphate synthase [ammonia], mitochondrial, Carbamoyl-phosphate synthetase I, CPSase I, Cps1, 6.3.4.16

Components: Reagent (Quantity): Assay plate (1), Standard (2), Sample Diluent (1x20ml), Assay Diluent A (1x10ml), Assay Diluent B (1x10ml), Detection Reagent A (1x120µl), Detection Reagent B (1x120µl), Wash Buffer(25 x concentrate) (1x30ml), Substrate (1x10ml), Stop Solution (1x10ml)

Target Details

Target: CPS1

Alternative Name: Cps1 ([CPS1 Products](#))

Background: Synonyms: Carbamoyl-phosphate synthase [ammonia], mitochondrial, Carbamoyl-phosphate synthetase I, Cps1, CPSase I, Mouse, Mus musculus

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

Application Details

Comment: Gene Name: Cps1

Sample Volume: 100 μ L

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 °C upon being received. The other reagents can be stored at 4 °C.