



[Go to Product page](#)

## Datasheet for ABIN1147443 **Peroxiredoxin 5 ELISA Kit**

### Overview

Quantity: 96 tests

Target: Peroxiredoxin 5 (PRDX5)

Binding Specificity: Mitochondrial

Reactivity: Cow

Application: ELISA

### Product Details

Detection Method: Colorimetric

Characteristics: Bos taurus,Bovine,Peroxiredoxin-5, mitochondrial,Peroxiredoxin V,Prx-V,Thioredoxin reductase,PRDX5,1.11.1.15

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: Peroxiredoxin 5 (PRDX5)

Alternative Name: PRDX5 ([PRDX5 Products](#))

Background: Synonyms: Bos taurus,Bovine,Peroxiredoxin V,Peroxiredoxin-5, mitochondrial,PRDX5,Prx-V,Thioredoxin reductase

Pathways: [Cell RedoxHomeostasis](#)

## Application Details

---

Comment: Gene Name: PRDX5

---

Sample Volume: 100  $\mu$ 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.