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Datasheet for ABIN1147909  
**PCK1 ELISA Kit**

### Overview

Quantity:	96 tests
Target:	PCK1
Binding Specificity:	Cytosolic
Reactivity:	Mouse
Detection Range:	0.156-10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

### Product Details

Detection Method:	Colorimetric
Characteristics:	Mus musculus,Mouse,Phosphoenolpyruvate carboxykinase, cytosolic [GTP],PEPCK-C,Phosphoenolpyruvate carboxylase,Pck1,Pepck,4.1.1.32
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:	PCK1
Alternative Name:	Pck1 ( <a href="#">PCK1 Products</a> )
Background:	Synonyms: Mouse,Mus musculus,Pck1,Pepck,PEPCK-C,Phosphoenolpyruvate carboxykinase, cytosolic [GTP],Phosphoenolpyruvate carboxylase

## Target Details

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Pathways: [Positive Regulation of Peptide Hormone Secretion, Carbohydrate Homeostasis](#)

## Application Details

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Comment: Gene Name: Pck1

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Sample Volume: 100 µL

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Plate: Pre-coated

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Restrictions: For Research Use only

## Handling

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Storage: 4 °C/-20 °C

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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.