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Datasheet for ABIN1147910 PCK1 ELISA Kit

Overview

Quantity:	96 tests
Target:	PCK1
Binding Specificity:	Cytosolic
Reactivity:	Rat
Detection Range:	0.312-20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

Product Details

Detection Method:	Colorimetric
Characteristics:	Rattus norvegicus,Rat,Phosphoenolpyruvate carboxykinase, cytosolic [GTP],PEPCK-C,Phosphoenolpyruvate carboxylase,Pck1,4.1.1.32
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 (PCK1 Products)
Background:	Synonyms: Pck1,PEPCK-C,Phosphoenolpyruvate carboxykinase, cytosolic [GTP],Phosphoenolpyruvate carboxylase,Rat,Rattus norvegicus

Target Details

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

Application Details

Comment: Gene Name: Pck1

Sample Volume: 100 µL

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.