

Datasheet for ABIN1158844

GLUT4 ELISA Kit

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Overview

Quantity: 96 tests

Target: GLUT4 (SLC2A4)

Reactivity: Pig

Application: ELISA

Product Details

Detection Method: Colorimetric

Characteristics: Sus scrofa,Pig,Solute carrier family 2, facilitated glucose transporter member 4,Glucose transporter type 4, insulin-responsive,GLUT-4,SLC2A4,GLUT4

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: GLUT4 (SLC2A4)

Alternative Name: SLC2A4 ([SLC2A4 Products](#))

Background: Synonyms: Glucose transporter type 4, insulin-responsive,GLUT4,GLUT-4,Pig,SLC2A4,Solute carrier family 2, facilitated glucose transporter member 4,Sus scrofa

Pathways: [AMPK Signaling](#), [Carbohydrate Homeostasis](#), [Proton Transport](#), [Brown Fat Cell Differentiation](#), [Warburg Effect](#)

Application Details

Comment:	Gene Name: SLC2A4
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.