



Datasheet for ABIN5526864

HIF1A ELISA Kit



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1 Image

Overview

Quantity: 96 tests

Target: HIF1A

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 125-8000 pg/mL

Minimum Detection Limit: 125 pg/mL

Application: ELISA

Product Details

Purpose: Sandwich ELISA for quantitative detection of Mouse HIF1 alpha concentrations.

Sample Type: Plasma, Cell Culture Supernatant, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: 60 pg/mL

Target Details

Target: HIF1A

Alternative Name: HIF1 alpha ([HIF1A Products](#))

Background: BHLHE78, MOP1, PASD8, Hypoxia-inducible factor 1-alpha, HIF-1-alpha, HIF1-alpha, ARNT-interacting protein, Basic-helix-loop-helix-PAS protein MOP1, Class E basic helix-loop-helix

Target Details

protein 78, bHLHe78, Member of PAS protein 1, PAS domain-containing protein 8

Gene ID: 15251

UniProt: [Q61221](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Regulation of Hormone Metabolic Process](#), [Regulation of Hormone Biosynthetic Process](#), [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#), [Transition Metal Ion Homeostasis](#), [Tube Formation](#), [Regulation of Carbohydrate Metabolic Process](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [VEGFR1 Specific Signals](#), [Warburg Effect](#)

Application Details

Plate: Pre-coated

Restrictions: For Research Use only

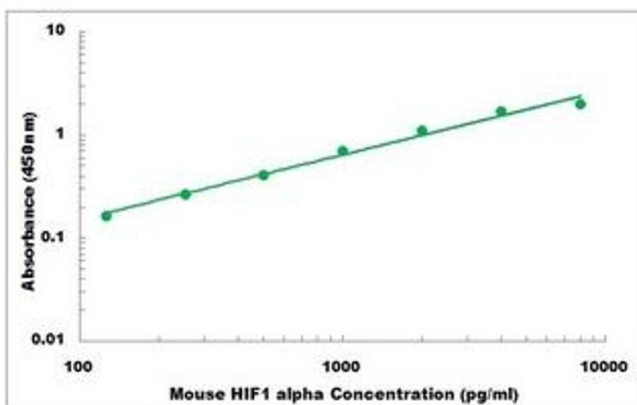
Handling

Storage: 4 °C, -20 °C

Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.
Avoid freeze/thaw cycles.

Expiry Date: 12 months

Images



ELISA

Image 1. Representative Standard Curve