

Datasheet for ABIN6206159

PDK1 ELISA Kit



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Overview

Quantity:	96 tests
Target:	PDK1
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.78 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.78 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1, mitochondrial ELISA Kit is an ELISA kit against Mouse [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1, mitochondrial (Pdk1).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.33 ng/mL

Target Details

Target:	PDK1
Abstract:	PDK1 Products

Target Details

UniProt:	Q8BFP9
Pathways:	PI3K-Akt Signaling , RTK Signaling , Regulation of Carbohydrate Metabolic Process , Hepatitis C , Warburg Effect

Application Details

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months