

Datasheet for ABIN2950986

PDK4 ELISA Kit



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Overview

Quantity:	96 tests
Target:	PDK4
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse Pyruvate Dehydrogenase Kinase Isozyme 4 ELISA Kit is an ELISA Kit against Pyruvate Dehydrogenase Kinase Isozyme 4.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL

Target Details

Target:	PDK4
Alternative Name:	Pyruvate Dehydrogenase Kinase Isozyme 4 (PDK4 Products)
Pathways:	PI3K-Akt Signaling , Hedgehog Signaling , Carbohydrate Homeostasis , Regulation of

Target Details

Carbohydrate Metabolic Process, Warburg Effect

Application Details

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
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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