

Datasheet for ABIN6233564

SIK1 ELISA Kit

[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	SIK1
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse Serine/threonine-protein kinase SIK1 ELISA Kit is an ELISA kit against Mouse Serine/threonine-protein kinase SIK1 (Sik1).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.091 ng/mL

Target Details

Target:	SIK1
Alternative Name:	Serine/threonine-protein kinase SIK1 (SIK1 Products)
UniProt:	Q60670

Target Details

Pathways:	Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development , Regulation of Carbohydrate Metabolic Process
-----------	--

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>
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