

Datasheet for ABIN2947340

PERK ELISA Kit

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Overview

Quantity:	96 tests
Target:	PERK (EIF2AK3)
Reactivity:	Human
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:	Human Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3 ELISA Kit is an ELISA Kit against Eukaryotic Translation Initiation Factor 2 Alpha Kinase 3.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL

Target Details

Target:	PERK (EIF2AK3)
Alternative Name:	Eukaryotic Translation Initiation Factor 2-alpha Kinase 3 (EIF2AK3 Products)
Pathways:	Hormone Transport , ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity ,

Target Details

Hepatitis C, Unfolded Protein Response

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. Standard Form: Lyophilized
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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