

Datasheet for ABIN2543534

CDK8 ELISA Kit



Overview

Quantity:	96 tests
Target:	CDK8
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA
Product Details	
Purpose:	Human CDK8 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of CDK8 No significant cross-reactivity or interference between CDK8 and analogues was observed.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Cyclin Dependent Kinase 8 (CDK8)
Sensitivity:	< 0.127 ng/mL
Target Details	
Target:	CDK8

Target Details

Alternative Name:	Cyclin Dependent Kinase 8 (CDK8) (CDK8 Products)
Pathways:	Cell Division Cycle, Regulation of Lipid Metabolism by PPARalpha
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
Comment:	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.
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