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Datasheet for ABIN2543643

CYP2C19 ELISA Kit



Overview

Overview	
Quantity:	96 tests
Target:	CYP2C19
Reactivity:	Rat
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:	Rat CYP2C19 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
	CYP2C19
	No significant cross-reactivity or interference between CYP2C19 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 Cytochrome P450 2C19 (CYP2C19)
Sensitivity:	< 0.06 ng/mL

Target Details

Target:	CYP2C19
Alternative Name:	Cytochrome P450 2C19 (CYP2C19) (CYP2C19 Products)
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