

Datasheet for ABIN2946244

PDE5A ELISA Kit



[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	PDE5A
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 cGMP-specific 3',5'-cyclic phosphodiesterase ELISA Kit is an ELISA kit against Rat cGMP-specific 3',5'-cyclic phosphodiesterase (Pde5a).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.078 ng/mL
Characteristics:	cGMP-specific 3',5'-cyclic phosphodiesterase

Target Details

Target:	PDE5A
Alternative Name:	cGMP-Specific 3',5'-Cyclic Phosphodiesterase (PDE5A Products)

Target Details

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

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.
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