

## Datasheet for ABIN2950313 **PDE5A ELISA Kit**



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### Overview

Quantity: 96 tests

Target: PDE5A

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 1.56 ng/mL - 100 ng/mL

Minimum Detection Limit: 1.56 ng/mL

Application: ELISA

### Product Details

Purpose: Human Phosphodiesterase 5A, cGMP Specific ELISA Kit is a ELISA Kit against Phosphodiesterase 5A, cGMP Specific.

Sample Type: Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.56 ng/mL

Characteristics: Phosphodiesterase 5A, cGMP Specific

### Target Details

Target: PDE5A

Alternative Name: Phosphodiesterase 5A, cGMP Specific ([PDE5A Products](#))

## Target Details

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

## Application Details

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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

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Restrictions: For Research Use only

## Handling

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Storage: 4 °C/-20 °C

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Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

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Expiry Date: 6 months