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Datasheet for ABIN2543920

**Dopamine Receptor d1 ELISA Kit**

## Overview

Quantity:	96 tests
Target:	Dopamine Receptor d1 (DRD1)
Reactivity:	Human
Detection Range:	80 pg/mL - 4000 pg/mL
Minimum Detection Limit:	80 pg/mL
Application:	ELISA

## Product Details

Purpose:	Human Dopamine D1 Receptor ELISA Kit is an ELISA kit against Human Dopamine D1 Receptor.
Sample Type:	Cell Culture Supernatant, Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	25 pg/mL
Characteristics:	Human Dopamine D1 Receptor ELISA Kit is an ELISA kit against Human Dopamine D1 Receptor.

## Target Details

Target:	Dopamine Receptor d1 (DRD1)
Alternative Name:	Dopamine D1 Receptor ( <a href="#">DRD1 Products</a> )

## Target Details

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Pathways: [cAMP Metabolic Process](#), [Inositol Metabolic Process](#), [Protein targeting to Nucleus](#), [Feeding Behaviour](#), [Smooth Muscle Cell Migration](#), [Regulation of long-term Neuronal Synaptic Plasticity](#)

## 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.

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

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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