Datasheet for ABIN2543922

Dopamine Receptor d1 ELISA Kit

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Overview

Quantity:	96 tests
Target:	Dopamine Receptor d1 (DRD1)
Reactivity:	Rat
Detection Range:	33 pg/mL - 2000 pg/mL
Minimum Detection Limit:	33 pg/mL
Application:	ELISA

Product Details

Purpose:	Rat Dopamine D1 Receptor ELISA Kit is an ELISA kit against Rat Dopamine D1 Receptor.
Sample Type:	Cell Culture Supernatant, Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	12 pg/mL
Characteristics:	Rat Dopamine D1 Receptor ELISA Kit is an ELISA kit against Rat Dopamine D1 Receptor.

Target Details

Target:	Dopamine Receptor d1 (DRD1)
Alternative Name:	Dopamine D1 Receptor (DRD1 Products)
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

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

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