

Datasheet for ABIN2947092 **DRD4 ELISA Kit**



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Overview

Quantity: 96 tests

Target: DRD4

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 DRD4 ELISA Kit is an ELISA Kit against DRD4.

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: 0.094 ng/mL

Target Details

Target: DRD4

Alternative Name: Dopamine Receptor D4 ([DRD4 Products](#))

Pathways: [cAMP Metabolic Process](#), [Synaptic Membrane](#), [Proton Transport](#), [Photoperiodism](#), [Negative Regulation of Transporter Activity](#)

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.