

## Datasheet for ABIN6214510 **CYP11A1 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity:	96 tests
Target:	CYP11A1
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.78 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.78 ng/mL
Application:	ELISA

### Product Details

Purpose:	Mouse Cholesterol side-chain cleavage enzyme, mitochondrial ELISA Kit is an ELISA kit against Mouse Cholesterol side-chain cleavage enzyme, mitochondrial (Cyp11a1).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.405 ng/mL

### Target Details

Target:	CYP11A1
Alternative Name:	Cytochrome P450 11A1 (CYP11A1) ( <a href="#">CYP11A1 Products</a> )
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Steroid Hormone Biosynthesis</a> , <a href="#">C21-Steroid</a>

## Target Details

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Hormone Metabolic Process, Cellular Response to Molecule of Bacterial Origin

## 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.

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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