

## Datasheet for ABIN6225893 **CYP11B2 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	CYP11B2
Reactivity:	Human
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:	Aldosterone Synthase (ALDOS) ELISA Kit is an ELISA Kit against Aldosterone Synthase (ALDOS).
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.054 ng/mL

### Target Details

Target:	CYP11B2
Alternative Name:	Aldosterone Synthase (ALDOS) ( <a href="#">CYP11B2 Products</a> )
UniProt:	<a href="#">P19099</a>

## Target Details

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Pathways: [ACE Inhibitor Pathway](#), [Metabolism of Steroid Hormones and Vitamin D](#), [Steroid Hormone Biosynthesis](#), [Regulation of Systemic Arterial Blood Pressure by Hormones](#), [C21-Steroid Hormone Metabolic Process](#), [Feeding Behaviour](#)

## 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