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Datasheet for ABIN5648005  
**CYP21A2 ELISA Kit**

### Overview

Quantity: 96 tests

Target: CYP21A2

Reactivity: Human

Method Type: Cell ELISA

Application: ELISA

### Product Details

Brand: CytoGlow™

Sample Type: Cell Culture Cells

Analytical Method: Qualitative

Detection Method: Colorimetric

Characteristics: Detection of protein markers in adherent and suspension cells

- Convenient and ready-to-use
- Sample preparation not necessary
- Minimum of 5,000 cells required per well
- High-sensitivity, low background with exceptional signal-to-noise ratio
- 450 nm colorimetric detection
- Can be used with human mouse and rat targets in their respective cell lines

Components: 96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS

## Product Details

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Solution, Adhesive Plate Seals, Technical Manual

## Target Details

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Target:	CYP21A2
Alternative Name:	Cytochrome P450 21A2 ( <a href="#">CYP21A2 Products</a> )
Background:	Other Names: Cytochrome P450 21, Cytochrome P450 XXI, Steroid 21-hydroxylase, 21-Ohase, P450-C21, P-450c21, P450-C21B, CYP21, CYP21B, CP21A UniGene: Hs.654479
Gene ID:	1589
OMIM:	201910
UniProt:	<a href="#">P08686</a>
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Steroid Hormone Biosynthesis</a> , <a href="#">C21-Steroid Hormone Metabolic Process</a>

## Application Details

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Plate:	Uncoated
Restrictions:	For Research Use only

## Handling

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Storage:	4 °C
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