



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)

## Human CYP17A1,High-Reductase+b5

Cat. No.:	HY-E70512	
Target:	Cytochrome P450	
Pathway:	Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	Human CYP <sub>17A1</sub> ,High-Reductase+b <sub>5</sub>

### BIOLOGICAL ACTIVITY

#### Description

Human CYP17A1, High-Reductase+b5, a recombinant CYP17A1, is a member of the CYP enzyme family. CYP17A1 plays a crucial role in human steroid hormone synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Liu Y, et al. Importance of Asparagine 202 in Manipulating Active Site Structure and Substrate Preference for Human CYP17A1. *Biochemistry*. 2022 Apr 5;61(7):583-594.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA