



# 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) 

## Datasheet

### UCN2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00090226-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human UCN2 full-length ORF ( NP\_149976.1, 1 a.a. - 112 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MTRCALLLLMVLMLGRVLVVPVTPIPTFQLRPQNSPQT  
TPRPAASESPSAAPTWPWAAQSHCSPTRHPGSRIVLS  
LDVPIGLLQILLEQARARAAREQATTNARILARVGHC

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 38.5

**Interspecies Antigen Sequence:** Mouse (61); Rat (62)

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 90226

**Gene Symbol:** UCN2

**Gene Alias:** SRP, UCN-II, UCNI, UR, URP

**Gene Summary:** This gene is a member of the sauvagine/corticotropin-releasing factor/urotensin I family. It is structurally related to the corticotropin-

releasing factor (CRF) gene and the encoded product is an endogenous ligand for CRF type 2 receptors. In the brain it may be responsible for the effects of stress on appetite. In spite of the gene family name similarity, the product of this gene has no sequence similarity to urotensin II. [provided by RefSeq]