



# 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

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## Datasheet

### PLAUR (Human) Recombinant Protein

**Catalog Number:** P9781

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

**Product Description:** Human PLAUR (Q03405-1, Leu23-Gly305) partial recombinant protein with hFc tag at C-Terminus expressed in HEK293 cells.

**Sequence:** Leu23-Gly305

**Host:** Human

**Theoretical MW (kDa):** 58.2

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

**Form:** Liquid

**Preparation Method:** Mammalian cell (HEK293) expression system

**Recommend Usage:** Biological Activity  
ELISA  
SDS-PAGE  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS pH 7.4

**Storage Instruction:** Store at -80°C for 12 Month.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 5329

**Gene Symbol:** PLAUR

**Gene Alias:** CD87, UPAR, URKR

**Gene Summary:** This gene encodes the receptor for urokinase plasminogen activator and, given its role in localizing and promoting plasmin formation, likely influences many normal and pathological processes related to cell-surface plasminogen activation and localized degradation of the extracellular matrix. It binds both the proprotein and mature forms of urokinase

plasminogen activator and permits the activation of the receptor-bound pro-enzyme by plasmin. The protein lacks transmembrane or cytoplasmic domains and may be anchored to the plasma membrane by a glycosyl-phosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxy-terminus. However, a soluble protein is also produced in some cell types. Alternative splicing results in multiple transcript variants encoding different isoforms. The proprotein experiences several post-translational cleavage reactions that have not yet been fully defined. [provided by RefSeq]