



# 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

### F2RL2 (Human) Recombinant Protein

**Catalog Number:** H00002151-G01

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

**Product Description:** Human F2RL2 full-length ORF (NP\_004092.1) recombinant protein without tag.

**Sequence:**

MKALIFAAAGLLLLPTFCQSGMENDTNNLAKPTLPIKT  
FRGAPPNSFEEFPFSALEGWTGATITVKIKCPEESASH  
LHVKNATMGYLTSSLSTKLIPAIYLLVFVVGVPANAVTL  
WMLFFRTRSICTTVFYTNLAIADFLFCVTLPFKIAYHLN  
GNNWVFGEVLCRATTVIFYGNMYCSILLACISINRYLA  
IVHPFTYRGLPKHTYALVTCGLVWATVFLYMLPFFILKQ  
EYYLVQPDITTCVDVHNTCESSPFQLYYFISLAFFGFL  
IPFVLIICYAAIIRTLNAYDHRWLWYVKASLLILVIFTICF  
APSNILIIHHANYYYNNNDGLYFIYLIACLGLSLSCLDP  
FLYFLMSKTRNHSTAYLTK

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

**Theoretical MW (kDa):** 42.5

**Applications:** AP

(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

**Form:** Liquid

**Preparation Method:** [in vitro wheat germ expression system with proprietary liposome technology](#)

**Purification:** None

**Recommend Usage:** Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

**Storage Buffer:** 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

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

**Entrez GeneID:** 2151

**Gene Symbol:** F2RL2

**Gene Alias:** PAR3

**Gene Summary:** Coagulation factor II (thrombin) receptor-like 2 (F2RL2) is a member of the large family of 7-transmembrane-region receptors that couple to guanosine-nucleotide-binding proteins. F2RL2 is also a member of the protease-activated receptor family and activated by thrombin. F2RL2 is activated by proteolytic cleavage of its extracellular amino terminus. The new amino terminus functions as a tethered ligand and activates the receptor. F2RL2 is a cofactor for F2RL3 activation by thrombin. It mediates thrombin-triggered phosphoinositide hydrolysis and is expressed in a variety of tissues. [provided by RefSeq]