



# 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

### P2RY5 (Human) Recombinant Protein

**Catalog Number:** H00010161-G01

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

**Product Description:** Human P2RY5 full-length ORF (NP\_005758.2) recombinant protein without tag.

**Sequence:**

MVSVNSSHCFYNDSFKYTLYGCMFSMVFLGLISNCV  
AIYIFICVLKVRNETTTYMINLAMSDLLFVFTLPPRIFYFT  
TRNWPFGDLLCKISVMLFYTNMYGSILFLTCISVDRFLA  
IVYPFKSKTLRTRNAKIVCTGVWLTVIGGSAPAVFVQ  
STHSQGNNAEACFENFPEATWKTYLSRIVIFIEIVGFFI  
PLILNVTCSMVLKTLTKPVTLSRSKINKTKVLKMIFVHL  
IIFCFVFPYNINLILYSLVRTQTFVNCVVAVRTMYPI  
TLCIAVSNCCFDPVIVYYFTSDTIQNSIKMKNWSVRRSDF  
RFSEVHGAENFIQHNLQTLKSKIFDNESAA

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

**Theoretical MW (kDa):** 39.4

**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:** 10161

**Gene Symbol:** P2RY5

**Gene Alias:** LAH3, MGC120358, P2Y5

**Gene Summary:** The protein encoded by this gene belongs to the family of G-protein coupled receptors, that are preferentially activated by adenosine and uridine nucleotides. This gene aligns with an internal intron of the retinoblastoma susceptibility gene in the reverse orientation. Alternative splicing results in multiple transcript variants. [provided by RefSeq]