



# 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

### P2RY6 (Human) Recombinant Protein (P01)

**Catalog Number:** H00005031-P01

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

**Product Description:** Human P2RY6 full-length ORF ( NP\_004145.1, 1 a.a. - 328 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEWDNCTGQALGLPPTTCVYRENFKQLLLPPVYSAVL  
AAGLPLNICVITQICTSRRALTRTAVYTLNLALADLLYAC  
SLPLLIYNYAQGDHWPFGDFACRLVRFIFYANLHGSIL  
FLTCISFQRYLGICHPLAPWHKRGRRAAWLVCVAVW  
LAVTTQCLPTAIFAATGIQRNRTVCYDLSPPALATHYM  
PYGMALTVIGFLLPFAALLACYCLLACRLCRQDGAEP  
VAQERRGKAARMAVVVAAAFAISFLPFHITKTAYLAVR  
STPGVPCTVLEAFAAAAYKGRPFASANSVLDPILFYFT  
QKKFRRRPHELLQKLTAKWQRQGR

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

**Theoretical MW (kDa):** 62.8

**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:** 5031

**Gene Symbol:** P2RY6

**Gene Alias:** MGC15335, P2Y6

**Gene Summary:** The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to UDP, partially responsive to UTP and ADP, and not responsive to ATP. Four transcript variants encoding the same isoform have been identified for this gene. [provided by RefSeq]