



# 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

### GPR113 (Human) Recombinant Protein (P01)

**Catalog Number:** H00165082-P01

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

**Product Description:** Human GPR113 full-length ORF (AAI52989.1, 1 a.a. - 1079 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MVCSAAPLLLLLATTPLLLGSPVAQASQPVSETGVRPRE  
GLQRRQWGPLIGRDKAWNERIDRPFACPIPLSSSFG  
RWPKGQTMWAQTSTLTLTEEELGQSQAGGESGSGQ  
LLDQENGAGESALVSVYVHLDFFDKTWPPELSRTLTL  
PAASASSPRPLLTGLRLTTECNVNHKGNFYCACLSG  
YQWNTSICLHYPPCQSLHNHQCGCLVFSHPEPGYC  
QLLPPGSPVTCLPAVPGILNLSQLQMPGDTLSLTLHL  
SQEATNLSWFLRHPGSPSPILLQPGTQVSVTSSHGQA  
ALSVSNNMSHHWAGEYMSCFEAQGFKWNLYEVVRVPL  
KATDVARLPYQLSISCATSPGFQLSCCIPSTNLAYTAA  
WSPGEGSKASSFNESGSCFVLAVQRCPMADTTYAC  
DLQSLGLAPLRVPISITIIQDGDITCPEDASVLTWNVTKA  
GHVAQAPCPESKRGIVRRLCGADGVWGPVHSSCTDA  
RLLALFTRTKLLQAGQGSPAEEVPQILAQLPGQAAEAS  
SPDLLTLLSTMKYVAKVVAEARIQLDRRALKNLLIATD  
KVLDMDRSLWTLAQARKPWAGSTLLLAVETLACSLC  
PQDHPFAFSLPNVLLQSQLFGPTFPADYSISFPTRPPL  
QAQIPRHS LAPLVRNGTEISITSLVLRKLDHLLPSNYGQ  
GLGDSLYATPGLVLVISIMAGDRAFSQGEVIMDFGNTD  
GSPHCVFWDHSLFQGRGGWSKEGCQAQVASASPTA  
QCLCQHLTAFSVLMSPTHVPEEPALALLTQVGLGASIL  
ALLVCLGVYWLWVRVVRNKISYFRHAALLNMVFCLL  
AADTCFLGAPFLSPGPRSPCLAAAFCHFLYLATFFW  
MLAQALVLAHQLLFVHQAKHRVPLMVLLGYLCPLG  
LAGVTGLGLYPQGQYLREGEWCWLDGKGGALYTFVGP  
VLAIIIGVNLVLAMAMKLLRPSLSEGPPEAKRQALLG  
VIKALLITPIFGLTWGLGLATLLEEVSTVPHYIFTILNLT  
QGVFILLFGCLMDRKIQEALRKRFCRAQAPSSTISLVS  
CCLQILSCASKSMSEGIPWPSSSEDMGTARS

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

**Theoretical MW (kDa):** 145.64

**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:** 165082

**Gene Symbol:** GPR113

**Gene Alias:** FLJ16767, PGR23, hGPCR37