



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### GOSR2 (Human) Recombinant Protein (P01)

**Catalog Number:** H00009570-P01

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

**Product Description:** Human GOSR2 full-length ORF ( NP\_473363.1, 1 a.a. - 213 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MDPLFQQTHKQVHEIQSCMGRLETADKQSVHIVENEI  
QASIDQIFSRLERLEILSSKEPPNKRQNARLRVDQLKY  
DVQHLQTALRNQFRRHAREQQERQRELLSRTFTT  
NDSDDTIPMDESLQFNSSLQKVHNGMDDLILDGHNILD  
GLRTQRLTLKGTQKKILDIANMLGLSNTVMRLIEKRAFQ  
DKYFMIGTQGSCQTAHFGGRSAGSS

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

**Theoretical MW (kDa):** 51

**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:** 9570

**Gene Symbol:** GOSR2

**Gene Alias:** Bos1, GS27

**Gene Summary:** This gene encodes a trafficking membrane protein which transports proteins among the

medial- and trans-Golgi compartments. Due to its chromosomal location and trafficking function, this gene may be involved in familial essential hypertension. Three transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq]