



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Datasheet

### SLC5A2 (Human) Recombinant Protein (Q01)

RefSeq]

**Catalog Number:** H00006524-Q01**Regulation Status:** For research use only (RUO)**Product Description:** Human SLC5A2 partial ORF ( NP\_003032.1, 228 a.a. - 277 a.a.) recombinant protein with GST-tag at N-terminal.**Sequence:**GLFDKYLGAATSLTVSEDPVGNISSFCYRPRPDSYHL  
LRHPVTGDLPWP**Host:** Wheat Germ (in vitro)**Theoretical MW (kDa):** 31.24**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:** 6524**Gene Symbol:** SLC5A2**Gene Alias:** SGLT2**Gene Summary:** This gene encodes a member of the sodium glucose cotransporter family which are sodium-dependent glucose transport proteins. The encoded protein is the major cotransporter involved in glucose reabsorption in the kidney. Mutations in this gene are associated with renal glucosuria. [provided by