



# 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

### SLC2A5 (Human) Recombinant Protein (P01)

Entrez GeneID: 6518

Gene Symbol: SLC2A5

Gene Alias: GLUT5

Catalog Number: H00006518-P01

Regulation Status: For research use only (RUO)

**Product Description:** Human SLC2A5 full-length ORF (AAH01692.1, 1 a.a. - 501 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEQQDQSMKEGRLTLVLALATLIAAFGSSFQYGYNVA  
AVNSPALLMQQFYNETYYGRTGEFMEDFPLTLLWSVT  
VSMFPFGGFIGSLLVGPLVKNKFRKKGALLFNNIFSIVPA  
ILMGCSRVATSFELIISRLLVGICAGVSSNVVPMYLGEL  
APKNLRGALGVVPQLFITVGILVAQIFGLRNLLANVDG  
WPILLGLTGVPAAALQLLLLPPFPESPRYLLIQKKDEAAA  
KKALQTLRGWDSVDREVAEIRQEDEAEKAAGFISVLKL  
FRMRSLRWQLLSIIVLMGGQQLSGVNAIYYADQIYLS  
AGVPEEHVQYVTAGTGAVNVVMTFCAVFVVELLGRRL  
LLLLGFSICLIACCVLTAALALQDTVSWMPYISIVCVISY  
VIGHALGPSPIPALLITEIFLQSSRPSAFMVGGSVHWLS  
NFTVGLIFPFIQEGLPYSFIVFAVICLLTTIYIFLIVPETK  
AKTFIEINQIFTKMNKVSEVYPEKEELKELPPVTSEQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 80.63

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.