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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC22A7 (Human) Recombinant Protein (P01)

Catalog Number: H00010864-P01

Regulation Status: For research use only (RUO)

Product Description: Human SLC22A7 full-length ORF (AAH33805, 1 a.a. - 548 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGFEELLEQVGGFGPFQLRNVALLALPRVLLPLHFLLP
IFLAAVPAHRCALPGAPANFSHQDVWLEAHLPREPDG
TLSSCLRFAYPQALPNTTLGEERQSRGELEDEPATVP
CSQGWEYDHSEFSSTIATESQWDLVCEQKGLNRAAS
TFFFAGVLVGAVAFGYLSDRFGRRLLLVAYVSTLVLG
LASAASVSYVMFAITRTLTSALAGFTIIVMPLELEWLD
VEHRTVAGVLSSTFWTGGVMLLALVGYLIRDWRWLLL
AVTLPCAPGILSLWVWPESARWLLTQGHVKEAHRYLL
HCARLNGRPVCEDSFSQEAVSKVAAGERVRRPSYL
DLFRTPLRHISLCCVVVWFGVNFSSYYGLSLDVSGGLG
NVYQTQLLFGAVELPSKLLVYLSVRYAGRRLTQAGTLL
GTALAFGTRLLVSSDMKSWSTVLAVMGKAFSEAAFTT
AYLFTSELYPTVLRQTGMGLTALVGRLGGLAPLAALL
DGVWLSLPKLTYYGGIALLAAGTALLLPETRQAQLPETIQ
DVERKSAPTSLQEEEMPQKQVQN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 86.02

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: 10864

Gene Symbol: SLC22A7

Gene Alias: MGC24091, MGC45202, NLT, OAT2

Gene Summary: The protein encoded by this gene is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and appears to be localized to the basolateral membrane of the kidney. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]