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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC22A11 (Human) Recombinant Protein (P01)

Catalog Number: H00055867-P01

Regulation Status: For research use only (RUO)

Product Description: Human SLC22A11 full-length ORF (NP_060954.1, 1 a.a. - 550 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAFSKLLQAGGVGLFQTLQVLTFILPCLMIPSQMLLE
NFSAAIPGHRWCWTHMLDNGSAVSTNMTPKALLTISIPP
GPNQGP HQRRFRQPQWQLLDPNATATSWSEADTE
PCVDGWVYDRSVFTSTIVAKWDLVCSSQGLKPLSQSI
FMSGILVGSFIWGLLSYRFGRKPMSWCCLQLAVAGT
STIFAPTFVIYCGLRFVAAFVGMAGIFLSSLTLMVEWTTT
SRRAVTMTVVGCAFSAGQAALGGLAFALRDWRTLQL
AASVPFFAISLISWWLPESARWLIKGPDPALQELRKV
ARINGHKEAKNLTIEVLMSSVKEEVASAKEPRSVLDF
CVPVLRWRSCAMLVNFSLLISYYGLVFDLQSLGRDIF
LLQALFGAVDFLGRATTALLSFLGRRTIQAGSQAMAG
LAILANMLVPQDLQTLRVVFAVLGKGCFIGISLTCLTIYK
AELFPTPVRMTADGILHTVGRLGAMMGPLILMSRQALP
LLPPLLYGVISIASSLVVLFPLPETQGLPLPDTIQDLESQ
KSTAAQGNRQEAVTVESTSL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 86.4

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: 55867

Gene Symbol: SLC22A11

Gene Alias: MGC34282, OAT4, hOAT4

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 is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. [provided by RefSeq]