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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC7A2 (Human) Recombinant Protein (P01)

Catalog Number: H00006542-P01

Regulation Status: For research use only (RUO)

Product Description: Human SLC7A2 full-length ORF (AAI13662.1, 1 a.a. - 657 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MIPCRAALTFARCLIRRKIVTLDSLEDTKLCRCLSTMDLI
ALGVGSTLGAGVYVLAGEVAKADSGPSIVVSFLIAALA
SVMAGLCYAEFGARVPKTGSAYLYTYVTVGELWAFIT
GWNLILSYVIGTSSVARAWSGTFDELLSKIQGQFLRTY
FRMNYTGLAEYPDFFAVCLILLLAGLLSFGVKESAWVN
KVFTAVNILVLLFVMVAGFVKGNVANWKISEEFLKNISA
SAREPPSENGTSIYGAGGFMPYGFTGTLAGAATCFYA
FVGFDCIATTGEEVRNPQKAIPIGIVTSLLVCFMAYFGV
SAALTLMMPYYLLDEKSPLPVAFEYVGVGPAKYVVAA
GSLCALSTSLGSMFPLPRILFAMARDGLLFRFLARVS
KRQSPVAATLTAGVISALMAFLFDLKALVDMMSIGTLM
AYSLVAACVLILRYQPGLSYDQPKCSPEKDGLGSSPR
VTSKSESQVTMLQRQGFSMRTLFCPSLLPTQQSASLV
SFLVGFLAFLVLGLSVLTTYGVHAITRLEAWSLALLALF
LVLVFAIVLTIWRQPQNQQKVAFMVPFLPFLPAFSILVNI
YLMVQLSADTWVRFISIWMAIGFLIYFSYGIRHSLEGHL
RDENNEEDAYPDNVHAAAEKSAIQANDHHPRLSSP
FIFHEKTSEF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 98.1

Interspecies Antigen Sequence: Mouse (89); Rat (89)

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: 6542

Gene Symbol: SLC7A2

Gene Alias: ATRC2, CAT-2, HCAT2