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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC3A1 (Human) Recombinant Protein (Q01)

Catalog Number: H00006519-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SLC3A1 partial ORF (AAH22386, 211 a.a. - 320 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

FIPNHTSDKHIWFQLSRTRTGKYTDYYIWHDC THE NG
KTIPPNNWLSVYGNSSWHFDEVRNQCYFHQFMKEQP
DLNFRNPDVQEEIKEILRFWLTKGV DGFSLDAVKFLL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.73

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: 6519

Gene Symbol: SLC3A1

Gene Alias: ATR1, CSNU1, D2H, FLJ34681, NBAT, RBAT

Gene Summary: This gene encodes a type II membrane glycoprotein which is one of the components of the renal amino acid transporter which transports neutral and basic amino acids in the renal tubule and

intestinal tract. Mutations and deletions in this gene are associated with cystinuria. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]