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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC3A2 (Human) Recombinant Protein (Q01)

Catalog Number: H00006520-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SLC3A2 partial ORF (NP_002385.3, 203 a.a. - 312 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

IIVRAPRCRELP AQKWWHTGALYRIGDLQAFQGHGAG
NLAGLKGRLDYLSLKVKGLVLGPIHKNQKDDVAQTDL
LQIDPNFGSKEDFDSLLQSAKKKSIRVILDLT PNY

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 6520

Gene Symbol: SLC3A2

Gene Alias: 4F2, 4F2HC, 4T2HC, CD98, CD98HC, MDU1, NACAE

Gene Summary: This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein with an alpha amylase domain. The protein exists as the heavy chain of a heterodimer,

covalently bound through di-sulfide bonds to one of several possible light chains. It associates with integrins and mediates integrin-dependent signaling related to normal cell growth and tumorigenesis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]