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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC3A2 (Human) Recombinant Protein

Catalog Number: H00006520-G01

Regulation Status: For research use only (RUO)

Product Description: Human SLC3A2 full-length ORF (NP_001013269.1) recombinant protein without tag.

Sequence:

MSQDTEVDMKEVELNELEPEKQPMNAASGAAMSLAG
AEKNGLVKIKVAEDEAEAAAAAKFTGLSKEELLKVAGS
PGWVRTRWALLLLFWLWLGMLAGAVVIIVRAPRCRE
LPAQKWWHTGALYRIGDLQAFQGHGAGNLAGLKGRL
DYLSSLKVKGLVLGPIHKNQKDDVAQTDLLQIDPNFGS
KEDFDSLLQSAAKKKSIRVILDLTLPNYRGENSWFSTQVD
TVATKVKDALEFWLQAGVDGFQVRDIENLKDASSFLA
EWQNITKGFSEDRLLIAGTNSSDLQILSLLSNKDLLL
TSSYLSDSGSTGEHTKSLVTQYLNATGNRWCSWSLS
QARLLTSFLPAQLLRLYQLMLFTLPGTPVFSYGDEIGL
DAAALPGQPMEAPVMLWDESSFPDIPGAVSANMTVK
GQSEDPGSLLSLFRRLSDQRSKERSLLHGDFHAFSAG
PGLFSYIRHWDQNERFLVVLNFGDVGLSAGLQASDLP
ASASLPAKADLLLSTQPGREEGSPLELERLKLEPHEGL
LLRFPYAA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 57.9

Applications: AP

(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

Form: Liquid

Preparation Method: [in vitro wheat germ expression system with proprietary liposome technology](#)

Purification: None

Recommend Usage: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer: 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

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]