

Recombinant Human SLC1A1 Protein (Ser115-Gly209), N-His tagged

Cat. No. SLC1A1-6298H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SLC1A1 (Ser115-Gly209) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser115-Gly209
Form	Lyophilized powder/frozen liquid
Molecular Mass	12.91 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [SLC1A1 solute carrier family 1 member 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [SLC1A1](#)

Synonyms SLC1A1; solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1; excitatory amino acid transporter 3; EAAC1; EAAT3; excitatory amino acid carrier 1; solute carrier family 1 member 1; neuronal and epithelial glutamate transporter; sodium-dependent glutamate/aspartate transporter 3;

Gene ID [6505](#)

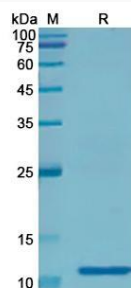
mRNA Refseq [NM_004170](#)

Protein Refseq [NP_004161](#)

MIM [133550](#)

UniProt ID [P43005](#)

SDS-PAGE



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