

Recombinant Human SLC3A1 Protein (Gly458-Leu607), N-His tagged

Cat. No. SLC3A1-6304H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SLC3A1 (Gly458-Leu607) fused with the N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly458-Leu607
Form	Lyophilized powder/frozen liquid
Molecular Mass	33.88 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	Supplied as solution form in PBS, pH 7.4 or lyophilized from PBS, pH 7.4.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 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 [SLC3A1 solute carrier family 3 member 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [SLC3A1](#)

Synonyms SLC3A1; solute carrier family 3 (cystine, dibasic and neutral amino acid transporters, activator of cystine, dibasic and neutral amino acid transport), member 1; neutral and basic amino acid transport protein rBAT; ATR1; CSNU1; D2H; NBAT; RBAT; SLC3A1 variant B; SLC3A1 variant C; SLC3A1 variant D; SLC3A1 variant E; SLC3A1 variant F; SLC3A1 variant G; amino acid transporter 1; B (0, +)-type amino acid transport protein; solute carrier family 3 (cystine, dibasic and neutral amino acid transporters), member 1; FLJ34681;

Gene ID [6519](#)

mRNA Refseq [NM_000341](#)

Protein Refseq [NP_000332](#)

MIM [104614](#)

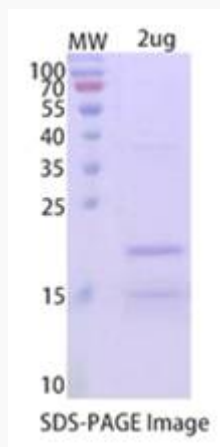
UniProt ID [Q07837](#)

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SDS-PAGE



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