Recombinant Human SLC7A8 Protein (Arg27-Ala243), C-His tagged

Cat. No. SLC7A8-4146H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SLC7A8 (Arg27-Ala243) fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Arg27-Ala243
Form	Lyophilized powder/frozen liquid
Molecular Mass	23.87 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
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 or lyophilized from PBS.

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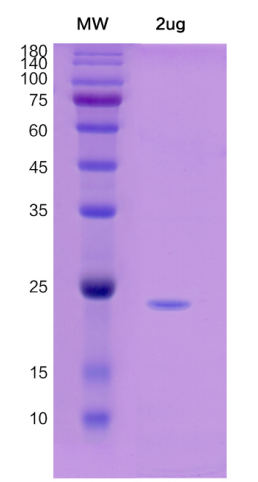
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	SLC7A8 solute carrier family 7 (amino acid transporter light chain, L system), member 8 [Homo sapiens (human)]
Official Symbol	SLC7A8
Synonyms	SLC7A8; solute carrier family 7 (amino acid transporter light chain, L system), member 8; large neutral amino acids transporter small subunit 2; LAT2; LPI PC1; hLAT2; integral membrane protein E16H; L-type amino acid transporter 2; solute carrier family 7 member 8; solute carrier family 7 (amino acid transporter, L-type), member 8; solute carrier family 7 (cationic amino acid transporter, y+ system), member 8; LPI-PC1;
Gene ID	23428
mRNA Refseq	NM_012244
Protein Refseq	NP_036376
MIM	604235
UniProt ID	Q9UHI5

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SDS-PAGE



SDS-PAGE Image

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