

Recombinant Mouse Slc7a10 protein, His-sumostar-tagged

Cat. No. Slc7a10-5518M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Slc7a10 protein(P63115)(475-530aa), fused to N-terminal His and SUMOstar tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	475-530aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	22.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

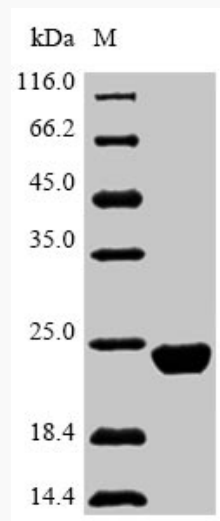
GENE INFORMATION

 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

Gene Name	Slc7a10 solute carrier family 7 (cationic amino acid transporter, y+ system), member 10 [<i>Mus musculus</i>]
Official Symbol	Slc7a10
Synonyms	Asc-1; AL024237; D7Bwg0847e
Gene ID	53896
mRNA Refseq	NM_017394.4
Protein Refseq	NP_059090.3
UniProt ID	P63115

SDS-PAGE

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