Recombinant Mouse Slc7a10, His-tagged

Cat. No. Slc7a10-3663M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Asc-type amino acid transporter 1 (Slc7a10)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	530
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Slc7a10 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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GENE INFORMATION

Gene Name	Slc7a10 solute carrier family 7 (cationic amino acid transporter, y+ system), member 10 [Mus musculus]
Official Symbol	Slc7a10
Synonyms	Asc-1; AL024237; D7Bwg0847e
Gene ID	53896
mRNA Refseq	NM_017394.4
Protein Refseq	NP_059090.3
UniProt ID	P63115
Chromosome Location	7 B1-B5; 7 13.0 cM
Pathway	Amino acid transport across the plasma membrane, organism-specific biosystem;Basigin interactions, organism-specific biosystem;Cell surface interactions at the vascular wall, organism-specific biosystem;Hemostasis, organism-specific biosystem;SLC-mediated
Function	amino acid transmembrane transporter activity;neutral amino acid transmembrane transporter activity;neutral amino acid transmembrane transporter activity;protein binding;

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