



# Recombinant Mouse Amino acid transporter heavy chain SLC3A2 (Slc3a2)

<b>Product Code</b>	CSB-CF021640MO
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P10852
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Transmembrane Proteins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Sequence</b>	MSQDTEVDMKDVLENELEPEKQPMNAADGAAAGEKNGLVKIKVAEDETEAGV KFTGLSKEELLKVAGSPGWVTRRWALLLLFWLWGLMLAGAVVIIVRAPRCRE LPVQRWWHKGALYRIGDLQAFVGRDAGGIAGLKSHLEYLSTLKVKGLVVGPIH KNQKDEINETDLKQINPTLGSQEDFKDLLQSAKKKSIHIILDTPNYQQQNAWFL PAQADIVATKMKEALSSWLQDGVDFQFRDVGKLMNAPLYLAEWQNITKNLS EDRLLIAGTESSDLQQIVNILESTSDLLLTSSYLSNSTFTGERTESLVTRFLNATG SQWCSWSVSQAGLLADFIPDHLLRLYQLLLFTLPGTPVFSYGDELGLQGALPG QPAKAPLMPWNESSIFHIPRPVSLNMTVKGQNEPDGSLLTQFRRLSDLRGKER SLLHGDFHALSSSPDLFSYIRHWDQNERYLVLNFRDSDGRSARLGASNLPAIGI SLPASAKLLLSTDSARQSREEDTSLKLENLSLNPYEGLLLQFPFVA
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	Slc3a2
<b>Protein Names</b>	Recommended name: 4F2 cell-surface antigen heavy chain Short name= 4F2hcAlternative name(s): CD_antigen= CD98
<b>Expression Region</b>	1-526
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-tagged
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.