



Recombinant Human Amino acid transporter heavy chain SLC3A2 (SLC3A2)

Product Code	CSB-CF021640HU
Storage	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.
Uniprot No.	P08195
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MELQPPEASIAVVSIPRQLPGSHSEAGVQGLSAGDDSELGSHCVAQTGLELLA SGDPLPSASQNAEMIETGSDCVTQAGLQLLASSDPPALASKNAEVTGTMSQD TEVDMKEVELNELEPEKQPMNAASGAAMSLAGAEEKNGLVKIKVAEDEAEAAA AAKFTGLSKEELLKVAGSPGWVTRWALLLLFWLGLWMLAGAVVIVRAPRC RELPAQKWWHTGALYRIGDLQAFQGHGAGNLAGLKGRLDYLSLKVKGLVLG PIHKNQKDDVAQTDLLQIDPNFGSKEDFDSLLQSAKKKSIRVILDLPNYRGEN SWFSTQVDTVATKVKDALEFWLQAGVDGFQVRDIENLKDASSFLAEWQNITK GFSEDRLLIAGTNSSDLQQLSLLESNKDLLTSSYLSDSGSTGEHTKSLVTQYL NATGNRWCSWSLSQARLLTSFLPAQLLRLYQLMLFTLPGTPVFSYGDEIGLDA AALPGQPMEAPVMLWDESSFPDIPGAVSANMTVKGQSEDPGSLLSLFRRLSD QRSKERSLLHGDFHAFSAGPGLFSYIRHWDQNERFLVVLNFGDVGLSAGLQA SDLPASASLPAKADLLLSTQPGREEGSPLELERLKLEPHEGLLLRFPYAA
Source	in vitro E.coli expression system
Target Names	SLC3A2
Protein Names	Recommended name: 4F2 cell-surface antigen heavy chain Short name= 4F2hcAlternative name(s): 4F2 heavy chain antigen Lymphocyte activation antigen 4F2 large subunit CD_antigen= CD98
Expression Region	1-630
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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