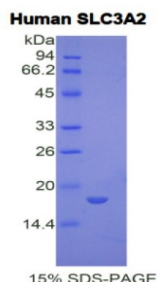


Human Amino Acid Transporter Heavy Chain SLC3A2 (SLC3A2) Protein

Catalogue No.: abx069131



SDS-PAGE analysis of Human SLC3A2 Protein.

Recombinant Amino Acid Transporter Heavy Chain SLC3A2 (SLC3A2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Amino Acid Transporter Heavy Chain SLC3A2 (SLC3A2)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 97%
Reconstitution:	Reconstitute in ddH ₂ O to a concentration between 0.1-0.5 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08195 (UniProt , ExPASy)
Gene Symbol:	SLC3A2
GeneID:	6520

Datasheet

Version: 4.0.0
Revision date: 04 Oct 2025



OMIM: [158070](#)

NCBI Accession: NP_001012680.1

HGNC: 11026

KEGG: hsa:6520

Ensembl: ENSG00000168003

Molecular Weight: Calculated MW: 16.1 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Leu270-Arg406

Sequence: L SLLESNKDLL LTSSYLSDSG STGEHTKSLV TQYLNATGNR WCSWSLSQAR LLTSFLPAQL
LRLYQLMLFT LPGTPVFSYG DEIGLDAAAL PGQPMEAPVM LWDESSFPDI PGAVSANMTV
KGQSEDPGSL LSLFRR

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 80 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC
OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.