4F2 cell-surface antigen heavy chain (SLC3A2) Recombinant Protein | SLC3A2 recombinant protein

Recombinant Rabbit 4F2 cell-surface antigen heavy chain (SLC3A2), partial

CATALOG #	HOST
AAA117755	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

4F2 cell-surface antigen heavy chain (SLC3A2); Recombinant Rabbit 4F2 cell-surface antigen heavy chain (SLC3A2); partial; SLC3A2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	106-529aa; partial
Sequence	RAPRCRELPV QRWWHKGALY RVGDLQAFQA RDSGDLAGLK GHLDYLSTLK VKGLVLGPIH KNQEDDVAGT NLQEINPAVG SKEEFDSFLQ SAKKKSIRVI LDLTPNYLGQ NSWFLPTQVD LVATKVKDAL NFWLQAGVDG FQVRDVGNLT NAALHLAEWR NITKSFSEDR LLIAGTESSD LHQILSLLES TKDLLLTSSY LSASGVSGEN MKFLVTQYLN ATDSHWCSWS LSQAGLLTSF VPAQLLRLYQ LLLFTLPGTP VFSYGDEIGL QAAALPGEPA KAPVMLWDES SLPSASVSAN MTVKGQDEDS GSLLSLFRRL SDQRGKERSL LHGDFHALST GSNLFSYVRH WDQNERFLVV LNFGDESLSA RLGASSLPAG ASLPARADLL LSTHPGREEG TSLALEHLNL EPHEGLLLHF PYVA
Species	Rabbit
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for SLC3A2 recombinant protein	This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein with an alpha amylase domain. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains. It associates with integrins and mediates integrin-dependent signaling related to normal cell growth and tumorigenesis. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

NCBI AND UNIPROT INFORMATION

NCBI GI #	130493909
NCBI GeneID	100009363
NCBI Accession #	NP_001076125.1
NCBI GenBank Nucleotide #	NM_001082656.1
UniProt Accession #	Q7YQK3
Molecular Weight	57,795 Da
NCBI Official Full Name	4F2 cell-surface antigen heavy chain
NCBI Official Symbol	SLC3A2

NCBI Protein Information	4F2 cell-surface antigen heavy chain
UniProt Protein Name	4F2 cell-surface antigen heavy chain
UniProt Gene Name	**SLC3A2**
UniProt Synonym Gene Names	4F2hc

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/slc3a2-recombinant-protein-e-coli/117755