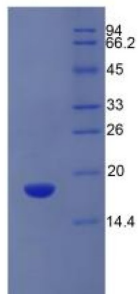


## Human 4F2 Cell-Surface Antigen Heavy Chain (SLC3A2) Protein

Catalogue No.: abx069130



SDS-PAGE analysis of Human SLC3A2 Protein.

Recombinant Solute Carrier Family 3, Member 2 (SLC3A2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

**Target:** 4F2 Cell-Surface Antigen Heavy Chain (SLC3A2)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P08195 ([UniProt](#), [ExPASy](#))

**Molecular Weight:** Calculated MW: 16.5 kDa  
Observed MW (SDS-PAGE): 17 kDa

**Sequence Fragment:** Leu213-Asp349

# Datasheet

Version: 1.0.0  
Revision date: 23 Feb 2025



**Sequence:** LPAQKWWH TGALYRIGDL QAFQGHGAGN LAGLKGRLDY LSSLKVKGLV LGPIHKNQKD  
DVAQTDLLQI  
DPNFGSKEDF DSQLLSAKKK SIRVILDTP NYRGENSWFS TQVDTVATKV KDALEFWLQA  
GVDGFQVRD

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only