

---

## Product Datasheet

### Human SLC3A2 protein (orb392496)

**Description**

Recombinant human SLC3A2 protein is

system and the target gene ...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

SLC3A2

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 5% Threhalose, pH 7.2

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 5% Threhalose, pH 7.2

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

RAPRCRELPA QKWWHTGALY RIGDLQAFQG  
 HGAGNLAGLK GRLDYLSLKV KGLVLPPIH  
 KNQKDDVAQT DLLQIDPNFG SKEDFDSLLQ  
 SAKKKSIRVI LDLPNYRGE NSWFSTQVDT  
 VATKVKDALE FWLQAGVDGF QVRDIENLKD  
 ASSFLAEWQN ITKGFSEDRL LIAGTNSSDL  
 QQILSLLESN KDLLLTSSYL SDGSGTGEHT  
 KSLVTQYLNA TGNRWCSWSL SQARLLTSFL  
 PAQLRLRYQL MLFTLPGTPV FSYGDEIGLD  
 AAALPGQPME APVMLWDESS FPDIPGAVSA  
 NMTVKGQSED PGSLLSLFRR LSDQRSKERS  
 LLHGDFHAFS AGPGLFSYIR HWDQNERFLV  
 VLNFGDVGLS AGLQASDLPA SASLPAKADL  
 LLSTQPGREE GSPLELERLK LEPHEGLLLR  
 FPYAAVDHHH HHH