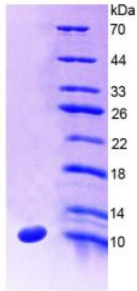
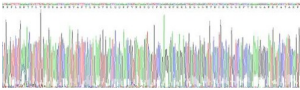


## Human Solute Carrier Family 30 Member 8 (SLC30A8) Protein

Catalogue No.: abx069135



SDS-PAGE analysis of Human SLC30A8 Protein.



Gene sequencing extract of Human SLC30A8 Protein.

Recombinant Solute Carrier Family 30 Member 8 (SLC30A8) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

**Target:** Solute Carrier Family 30 Member 8 (SLC30A8)

**Origin:** Human

**Expression:** Recombinant

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

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 98%

**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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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.

# Datasheet

Version: 3.0.0  
Revision date: 22 Nov 2024



**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:** Q8IWU4 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:169026

**String:** [9606.ENSP00000415011](#)

**Molecular Weight:** Calculated MW: 10.4 kDa  
Observed MW: 10 kDa (determined by SDS-PAGE)

**Sequence Fragment:** Met1-Ile80

**Sequence:** MEFLERTYLV NDKAAKMYAF TLESVELQKQK PVNKDQCPRE RPEELES GGM YHCHSGSKPT  
EKGANEYAY  
A KWKLC SASAI

**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