

Recombinant Human SLC39A2, His-tagged

Cat. No. SLC39A2-2763H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC39A2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	61-175aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

Gene Name	SLC39A2 solute carrier family 39 (zinc transporter), member 2 [Homo sapiens]
Official Symbol	SLC39A2
Synonyms	SLC39A2; solute carrier family 39 (zinc transporter), member 2; zinc transporter ZIP2; ZIP2; zinc uptake transporter 2; Zrt- and Irt-like protein 2; solute carrier family 39 member 2; 6A1; ETI-1; ZIP-2; MGC119190;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	29986
mRNA Refseq	NM_001256588
Protein Refseq	NP_001243517
MIM	612166
UniProt ID	Q9NP94
Chromosome Location	14q11.1
Pathway	Metal ion SLC transporters, organism-specific biosystem; SLC-mediated transmembrane transport, organism-specific biosystem; Senescence and Autophagy, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem; Tra
Function	metal ion transmembrane transporter activity; zinc ion transmembrane transporter activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA