

Recombinant Human SLC30A2, His-tagged

Cat. No. SLC30A2-2748H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC30A2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	234-323aa
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	SLC30A2 solute carrier family 30 (zinc transporter), member 2 [Homo sapiens]
Official Symbol	SLC30A2
Synonyms	SLC30A2; solute carrier family 30 (zinc transporter), member 2; ZNT2; zinc transporter 2; solute carrier family 30 member 2; ZnT-2; PP12488; FLJ36708; MGC11303;

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Gene ID	7780
mRNA Refseq	NM_001004434
Protein Refseq	NP_001004434
MIM	609617
UniProt ID	Q9BRI3
Chromosome Location	1p35.3
Pathway	Metal ion SLC transporters, organism-specific biosystem; SLC-mediated transmembrane transport, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem; Transport of glucose and other sugars, bile salts and orga
Function	cation transmembrane transporter activity;

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