

Recombinant Human SLC30A3 Protein, His-tagged

Cat. No. SLC30A3-525H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC30A3(Arg286~Ala388) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg286~Ala388
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	15.2kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 99%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
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Reconstitution	Reconstitute in PBS or others.
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GENE INFORMATION

Gene Name	SLC30A3 solute carrier family 30 (zinc transporter), member 3 [Homo sapiens]
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Official Symbol	SLC30A3
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Synonyms	SLC30A3; solute carrier family 30 (zinc transporter), member 3; ZNT3; zinc transporter 3; znT-3; zinc transporter ZnT-3; solute carrier family 30 member 3;
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Gene ID	7781
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mRNA Refseq	NM_003459
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Protein Refseq	NP_003450
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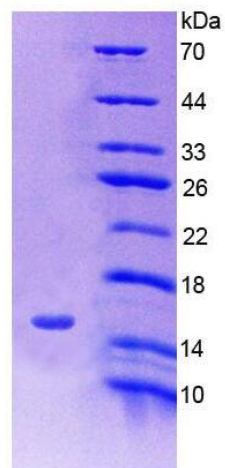
MIM	602878
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UniProt ID	Q99726
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15% SDS-PAGE

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