

Recombinant Human SLC39A11 protein, His-GST-tagged

Cat. No. SLC39A11-2708H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC39A11 protein(Q8N1S5)(93-193aa), fused with N-terminal His and GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	93-193aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	42.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

YLADLLMPHLGAAEDPQTTLALNFGSTLMKKKSDPEGPALLFPESELSIRIGRAGLLS
DKSENGEAYQRKKAATGLPEGPVAVPVPSRGNLAQPGGSSWRR

GENE INFORMATION
Gene Name

SLC39A11 solute carrier family 39 (metal ion transporter), member 11 [Homo sapiens]

Official Symbol

[SLC39A11](#)

Synonyms

SLC39A11; solute carrier family 39 (metal ion transporter), member 11; C17orf26, chromosome 17 open reading frame 26; zinc transporter ZIP11; ZIP-11; Zrt- and Irt-like protein 11; solute carrier family 39 member 11; ZIP11; C17orf26;

Gene ID

[201266](#)

mRNA Refseq

[NM_001159770](#)

Protein Refseq

[NP_001153242](#)

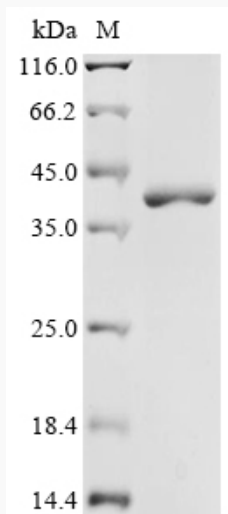
UniProt ID

[Q8N1S5](#)

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SDS-PAGE

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