

# Recombinant Human SLC37A4 Protein (Met1-Cys176), C-His-tagged

Cat. No. SLC37A4-0416H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human SLC37A4 (Met1-Cys176) was fused with the C-His tag and was expressed in Baculovirus-Insect cells.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	Met1-Cys176
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	20.28 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**
**Gene Name**

SLC37A4 solute carrier family 37 (glucose-6-phosphate transporter), member 4 [ Homo sapiens (human) ]

**Official Symbol**

SLC37A4

**Synonyms**

SLC37A4; solute carrier family 37 (glucose-6-phosphate transporter), member 4; G6PT1, G6PT2, G6PT3, glucose 6 phosphatase, transport (glucose 6 phosphate) protein 1; glucose-6-phosphate translocase; GSD1b; GSD1c; GSD1d; glucose-5-phosphate transporter; solute carrier family 37 member 4; transformation-related gene 19 protein; microsomal glucose-6-phosphate transporter; glucose-6-phosphatase, transport (glucose) protein 3; glucose-6-phosphatase, transport (glucose-6-phosphate) protein 1; glucose-6-phosphatase, transport (phosphate/pyrophosphate) protein 2; G6PT1; G6PT2; G6PT3; TRG19; TRG-19; PRO0685; MGC15729;

**Gene ID**

2542

**mRNA Refseq**

NM\_001164277

**Protein Refseq**

NP\_001157749

**MIM**

602671

**UniProt ID**

O43826

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