

Recombinant Human SLC2A5 Protein, His-SUMO-tagged

Cat. No. SLC2A5-23H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC2A5 Protein(P22732)(461-501 aa), fused with N-terminal His tag and SUMO tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	461-501 aa
Form	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Molecular Mass	17.14 kDa
Purity	>90% as determined by SDS-PAGE.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

GENE INFORMATION

Gene Name	SLC2A5 solute carrier family 2 (facilitated glucose/fructose transporter), member 5 [Homo sapiens]
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 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

Official Symbol	SLC2A5
Synonyms	SLC2A5; solute carrier family 2 (facilitated glucose/fructose transporter), member 5; GLUT5; solute carrier family 2, facilitated glucose transporter member 5; glucose transporter-like protein 5; glucose transporter type 5, small intestine; GLUT-5;
Gene ID	6518
mRNA Refseq	NM_001135585
Protein Refseq	NP_001129057
MIM	138230
UniProt ID	P22732

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