Recombinant Human SLC2A3, GST-tagged

Cat. No. SLC2A3-2745H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC2A3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	207-281aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	SLC2A3 solute carrier family 2 (facilitated glucose transporter), member 3 [Homo sapiens]
Official Symbol	SLC2A3
Synonyms	SLC2A3; solute carrier family 2 (facilitated glucose transporter), member 3; GLUT3; solute carrier family 2, facilitated glucose transporter member 3; GLUT-3; glucose transporter type 3, brain; FLJ90380;

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Gene ID	6515
mRNA Refseq	NM_006931
Protein Refseq	NP_008862
MIM	138170
UniProt ID	P11169
Chromosome Location	12p13.3
Pathway	Facilitative Na+-independent glucose transporters, organism-specific biosystem; Glucose transport, organism-specific biosystem; Glycolysis and Gluconeogenesis, organism-specific biosystem; Hexose transport, organism-specific biosystem; Metabolism, organis
Function	glucose transmembrane transporter activity; substrate-specific transmembrane transporter activity;

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