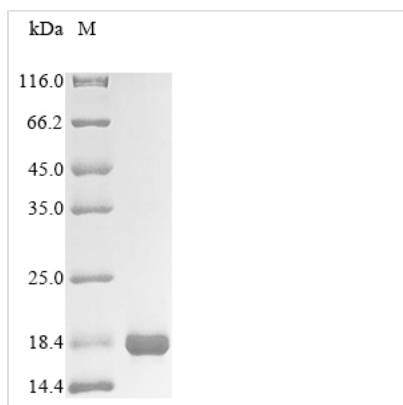




Recombinant Human Solute carrier family 2, facilitated glucose transporter member 1 (SLC2A1), partial

Product Code	CSB-EP021546HU
Abbreviation	Recombinant Human SLC2A1 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P11166
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	CPESPRFLLINRNEENRAKSVLKKLRGTADVTHDLQEMKEESRQMMREKKVTI LELFRSPAYRQP
Research Area	Metabolism
Source	E.coli
Target Names	SLC2A1
Protein Names	Recommended name: Solute carrier family 2, facilitated glucose transporter member 1 Alternative name(s): Glucose transporter type 1, erythrocyte/brain Short name= GLUT-1 HepG2 glucose transporter
Expression Region	207-271aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	15.2 kDa
Protein Length	partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.