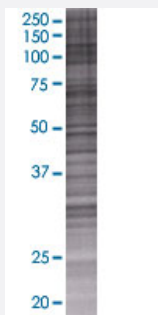


SLC2A5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006518-T01

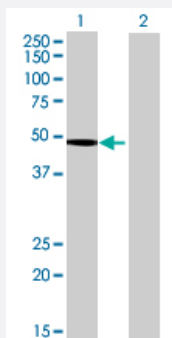
Size 100 uL

Applications



SDS-PAGE Gel

SLC2A5 transfected lysate.



Western Blot

Lane 1: SLC2A5 transfected lysate (55.22 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SLC2A5 full-length
Host	Human
Theoretical MW (kDa)	55.22
Interspecies Antigen Sequence	Mouse (83); Rat (81)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SLC2A5 antibody ([H00006518-B01](#)) by Western Blots.
SDS-PAGE Gel
SLC2A5 transfected lysate.
Western Blot
Lane 1: SLC2A5 transfected lysate (55.22 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — SLC2A5

Entrez GeneID [6518](#)

GeneBank Accession# [NM_003039.1](#)

Protein Accession# [NP_003030.1](#)

Gene Name SLC2A5

Gene Alias GLUT5

Gene Description solute carrier family 2 (facilitated glucose/fructose transporter), member 5

Omim ID [138230](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000001704|glucose transporter-like protein 5|solute carrier family 2 (facilitated glucose transporter), member 5

Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)