

## **SLC2A8 Knockout cell line (HeLa)**

Catalog Number: KO02470

Product Information	
Product Name	SLC2A8 Knockout cell line (HeLa)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	SLC2A8
Gene ID	29988
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLC2A8 Knockout cell line (HeLa) >95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins.

Gene Information	
Gene Official Full Name	solute carrier family 2 member 8provided by HGNC
Also known as	GLUT8; GLUTX1
Gene Description	This gene belongs to the solute carrier 2A family, which includes intracellular glucose transporters. Based on sequence comparison, the glucose transporters are grouped into three classes and this gene is a member of class II. The encoded protein, like other members of the family, contains several conserved residues and motifs and 12 transmembrane domains with both amino and carboxyl ends being on the cytosolic side of the membrane. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Nov 2012]
Expression	Broad expression in testis (RPKM 16.3), adrenal (RPKM 7.3) and 24 other tissues See more