

SLC2A5 Knockout cell line (HeLa)

Catalog Number: KO06576

Product Information	
Product Name	SLC2A5 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	SLC2A5
Gene ID	6518
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLC2A5 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 5 provided by HGNC
Also known as	GLUT5; GLUT-5
Gene Description	The protein encoded by this gene is a fructose transporter responsible for fructose uptake by the small intestine. The encoded protein also is necessary for the increase in blood pressure due to high dietary fructose consumption. [provided by RefSeq, Jun 2016]
Expression	Biased expression in duodenum (RPKM 33.7), small intestine (RPKM 25.5) and 8 other tissues See more