

SLC45A4 Knockout cell line (HCT 116)

Catalog Number: KO13989

Product Information	
Product Name	SLC45A4 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	SLC45A4
Gene ID	57210
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: SLC45A4 Knockout cell line (HCT 116) >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 45 member 4provided by HGNC
Gene Description	Predicted to enable sucrose:proton symporter activity. Predicted to be involved in sucrose transport. Predicted to be active in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 5.0), stomach (RPKM 3.0) and 24 other tissues See more