

SLC51A Knockout cell line (HeLa)

Catalog Number: KO37807

Product Information

Product Name	SLC51A 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	SLC51A
Gene ID	200931
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLC51A 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 51 member A provided by HGNC
Also known as	OSTA; PFIC6; SLC51A1; OSTalpha
Gene Description	Predicted to enable protein heterodimerization activity; protein homodimerization activity; and transmembrane transporter activity. Involved in bile acid secretion. Located in basolateral plasma membrane. Implicated in progressive familial intrahepatic cholestasis. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in small intestine (RPKM 36.5), liver (RPKM 24.2) and 6 other tissues See more