

SLCO4A1 Knockout cell line (HeLa)

Catalog Number: KO27466

Product Information

Product Name	SLCO4A1 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	SLCO4A1
Gene ID	28231
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLCO4A1 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 organic anion transporter family member 4A1provided by HGNC
Also known as	POAT; OATP1; OATPE; OATP-E; OATP4A1; OATPRP1; SLC21A12
Gene Description	Enables organic anion transmembrane transporter activity and prostaglandin transmembrane transporter activity. Predicted to be involved in sodium-independent organic anion transport. Predicted to be located in plasma membrane. Predicted to be active in basolateral plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 2.4), endometrium (RPKM 1.6) and 23 other tissues See more