

## SLC30A9 Knockout cell line (HeLa)

**Catalog Number:** KO31851

Product Information	
Product Name	SLC30A9 Knockout cell line (HeLa)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	SLC30A9
Gene ID	10463
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLC30A9 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 30 member 9provided by HGNC
Also known as	HUEL; ZNT9; GAC63; C4orf1; BILAPES
Gene Description	Enables zinc ion transmembrane transporter activity. Involved in intracellular zinc ion homeostasis; regulation of mitochondrion organization; and zinc ion transport. Located in several cellular components, including cytoplasmic vesicle; endoplasmic reticulum; and mitochondrial membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 32.5), brain (RPKM 27.2) and 25 other tissues See more