

SLC48A1 Knockout cell line (HEK293)

Catalog Number: KO20124

Product Information	
Product Name	SLC48A1 Knockout cell line (HEK293)
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	SLC48A1
Gene ID	55652
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: SLC48A1 Knockout cell line (HEK293) >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 48 member 1provided by HGNC
Also known as	HRG; HRG1; HRG-1; hHRG-1
Gene Description	Enables heme binding activity and heme transmembrane transporter activity. Involved in heme transport. Located in endosome membrane; lysosomal membrane; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 18.5), thyroid (RPKM 14.7) and 25 other tissues See more