

SLC9A1 Knockout cell line (TPC-1)

Catalog Number: KOA59910

Product Information	
Product Name	SLC9A1 Knockout cell line (TPC-1)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:5-1:8
species	Human
Gene	SLC9A1
Gene ID	6548
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: SLC9A1 Knockout cell line (TPC-1)>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 9 member A1provided by HGNC
Also known as	APNH; NHE1; LIKNS; NHE-1; PPP1R143
Gene Description	This gene encodes a Na ⁺ /H ⁺ antiporter that is a member of the solute carrier family 9. The encoded protein is a plasma membrane transporter that is expressed in the kidney and intestine. This protein plays a central role in regulating pH homeostasis, cell migration and cell volume. This protein may also be involved in tumor growth. [provided by RefSeq, Sep 2011]
Expression	Ubiquitous expression in stomach (RPKM 26.5), salivary gland (RPKM 13.2) and 23 other tissues See more