

SLC9B2 Knockout cell line(HeLa)

Catalog Number: KO00924

Product Information	
Product Name	SLC9B2 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	SLC9B2
Gene ID	133308
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: SLC9B2 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 9 member B2provided by HGNC
Also known as	NHA2; NHE10; NHEDC2
Gene Description	Sodium hydrogen antiporters, such as NHEDC2, convert the proton motive force established by the respiratory chain or the F1F0 mitochondrial ATPase into sodium gradients that drive other energy-requiring processes, transduce environmental signals into cell responses, or function in drug efflux (Xiang et al., 2007 [PubMed 18000046]).[supplied by OMIM, Mar 2008]
Expression	Broad expression in brain (RPKM 4.9), liver (RPKM 4.7) and 21 other tissues See more