

## SLC38A3 Knockout cell line (BEAS-2B)

**Catalog Number:** KOA26680

Product Information	
Product Name	SLC38A3 Knockout cell line (BEAS-2B)
specification	1*10 <sup>6</sup>
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	SLC38A3
Gene ID	10991
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: SLC38A3 Knockout cell line (BEAS-2B)>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 38 member 3 provided by HGNC
Also known as	G17; SN1; NAT1; SNAT3; DEE102
Gene Description	Enables L-amino acid transmembrane transporter activity. Involved in carboxylic acid transport. Located in plasma membrane. Implicated in developmental and epileptic encephalopathy 102. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in liver (RPKM 98.6) and brain (RPKM 9.7) See more