

SLC38A9 Knockout cell line (AC16)

Catalog Number: KOA04445

Product Information	
Product Name	SLC38A9 Knockout cell line (AC16)
specification	1*10^6
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	SLC38A9
Gene ID	153129
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: SLC38A9 Knockout cell line (AC16)>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 9provided by HGNC
Also known as	SNAT9; URLC11
Gene Description	Enables several functions, including L-amino acid transmembrane transporter activity; cholesterol binding activity; and guanyl-nucleotide exchange factor activity. Involved in carboxylic acid transport; cellular response to amino acid stimulus; and positive regulation of TORC1 signaling. Located in Ragulator complex; late endosome; and lysosomal membrane. Part of FNIP-folliculin RagC/D GAP. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in placenta (RPKM 15.1), testis (RPKM 7.5) and 22 other tissues See more