

## TMEM14A Knockout cell line (AC16)

**Catalog Number:** KOA09913

Product Information	
Product Name	TMEM14A Knockout cell line (AC16)
specification	1*10 <sup>6</sup>
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	TMEM14A
Gene ID	28978
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: TMEM14A 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	transmembrane protein 14A provided by HGNC
Also known as	PTD011; C6orf73
Gene Description	Involved in negative regulation of mitochondrial outer membrane permeabilization involved in apoptotic signaling pathway. Located in endoplasmic reticulum membrane and mitochondrial membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 28.6), adrenal (RPKM 23.3) and 25 other tissues See more