

TMEM168 Knockout cell line (A549)

Catalog Number: KO13227

Product Information	
Product Name	TMEM168 Knockout cell line (A549)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	TMEM168
Gene ID	64418
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TMEM168 Knockout cell line (A549) >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 168provided by HGNC
Gene Description	Enables sodium channel regulator activity. Predicted to act upstream of or within regulation of ubiquitin-dependent protein catabolic process and regulation of voltage-gated sodium channel activity. Located in nuclear membrane and transport vesicle. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in skin (RPKM 6.2), colon (RPKM 5.3) and 25 other tissues See more