

## TMEM208 Knockout cell line (A549)

**Catalog Number:** KO06479

Product Information	
Product Name	TMEM208 Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	TMEM208
Gene ID	29100
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TMEM208 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 208 provided by HGNC
Also known as	SND2; hSND2; HSPC171
Gene Description	This gene encodes a highly conserved protein which is localized in the endoplasmic reticulum (ER). The protein is linked to autophagy and ER stress. Knockdown of this gene increased autophagy and triggered ER stress. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Expression	Ubiquitous expression in adrenal (RPKM 19.0), kidney (RPKM 17.8) and 25 other tissues See more