

RETREG2 Knockout cell line (A549)

Catalog Number: KO14611

Product Information	
Product Name	RETREG2 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	RETREG2
Gene ID	79137
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RETREG2 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	reticulophagy regulator family member 2 provided by HGNC
Also known as	MAG-2; C2orf17; FAM134A
Gene Description	Predicted to enable endoplasmic reticulum-autophagosome adaptor activity. Predicted to be involved in autophagy. Predicted to act upstream of or within collagen catabolic process; endoplasmic reticulum organization; and reticulophagy. Predicted to be located in endoplasmic reticulum membrane. Predicted to be active in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 39.6), brain (RPKM 29.7) and 25 other tissues See more