

RTN4RL1 Knockout cell line (A549)

Catalog Number: KO23967

Product Information	
Product Name	RTN4RL1 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	RTN4RL1
Gene ID	146760
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RTN4RL1 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	reticulon 4 receptor like 1provided by HGNC
Also known as	NgR3; NGRH2
Gene Description	Enables signaling receptor activity. Predicted to be involved in negative regulation of axon regeneration. Located in cell surface and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 5.0), fat (RPKM 3.0) and 14 other tissues See more