

## RIN1 Knockout cell line (A549)

**Catalog Number:** KO08852

Product Information	
Product Name	RIN1 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	RIN1
Gene ID	9610
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RIN1 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	Ras and Rab interactor 1 provided by HGNC
Gene Description	Predicted to enable guanyl-nucleotide exchange factor activity and small GTPase binding activity. Predicted to be involved in signal transduction. Predicted to act upstream of or within associative learning; memory; and negative regulation of synaptic plasticity. Located in cytoplasm and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in skin (RPKM 7.4), stomach (RPKM 2.6) and 21 other tissues See more