

RITA1 Knockout cell line (A549)

Catalog Number: KO24452

Product Information	
Product Name	RITA1 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	RITA1
Gene ID	84934
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RITA1 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	RBPJ interacting and tubulin associated 1 provided by HGNC
Also known as	RITA; C12orf52
Gene Description	Enables tubulin binding activity. Involved in negative regulation of Notch signaling pathway and nuclear export. Located in centrosome; cytoplasm; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 8.8), liver (RPKM 6.7) and 25 other tissues See more