

RESF1 Knockout cell line (A549)

Catalog Number: KO14615

Product Information	
Product Name	RESF1 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	RESF1
Gene ID	55196
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RESF1 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	retroelement silencing factor 1 provided by HGNC
Also known as	GET; UTA2-1; C12orf35; KIAA1551
Gene Description	Predicted to enable histone binding activity and histone methyltransferase binding activity. Predicted to be involved in transposable element silencing by heterochromatin formation. Predicted to act upstream of or within response to bacterium. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in lymph node (RPKM 38.5), ovary (RPKM 35.0) and 24 other tissues See more