

RUFY2 Knockout cell line (A549)

Catalog Number: KO14393

Product Information

Product Name	RUFY2 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	RUFY2
Gene ID	55680
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: RUFY2 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	RUN and FYVE domain containing 2 provided by HGNC
Also known as	RABIP4R; ZFYVE13
Gene Description	Enables SH3 domain binding activity. Predicted to be involved in regulation of endocytosis. Located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 7.8), endometrium (RPKM 4.7) and 25 other tissues See more