

ACTMAP Knockout cell line (A549)

Catalog Number: KO20022

Product Information	
Product Name	ACTMAP 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	ACTMAP
Gene ID	284325
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ACTMAP 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	actin maturation protease provided by HGNC
Also known as	C19orf54
Gene Description	Enables cysteine-type aminopeptidase activity and initiator methionyl aminopeptidase activity. Involved in protein processing. Predicted to be located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in small intestine (RPKM 5.1), duodenum (RPKM 5.0) and 25 other tissues See more