

ARHGAP24 Knockout cell line (A549)

Catalog Number: KO25480

Product Information	
Product Name	ARHGAP24 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	ARHGAP24
Gene ID	83478
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ARHGAP24 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	Rho GTPase activating protein 24 provided by HGNC
Also known as	p73; FILGAP; RCGAP72; RC-GAP72; p73RhoGAP
Gene Description	This gene encodes a Rho-GTPase activating protein, which is specific for the small GTPase family member Rac. Binding of the encoded protein by filamin A targets it to sites of membrane protrusion, where it antagonizes Rac. This results in suppression of lamellae formation and promotion of retraction to regulate cell polarity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2016]
Expression	Broad expression in kidney (RPKM 13.8), thyroid (RPKM 4.3) and 20 other tissues See more