

SWAP70 Knockout cell line (A549)

Catalog Number: KO29913

Product Information	
Product Name	SWAP70 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	SWAP70
Gene ID	23075
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SWAP70 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	switching B cell complex subunit SWAP70provided by HGNC
Also known as	HSPC321; SWAP-70
Gene Description	Enables cadherin binding activity. Predicted to be involved in regulation of small GTPase mediated signal transduction. Predicted to act upstream of or within isotype switching. Located in actin cytoskeleton; cytoplasm; and plasma membrane. Is active in postsynapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lymph node (RPKM 33.7), spleen (RPKM 30.6) and 24 other tissues See more