

SPATA17 Knockout cell line (A549)

Catalog Number: KO26795

Product Information	
Product Name	SPATA17 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	SPATA17
Gene ID	128153
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SPATA17 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	spermatogenesis associated 17provided by HGNC
Also known as	IQCH; MOT17; FAP305; MSRG11; CFAP305; MSRG-11
Gene Description	Predicted to enable calmodulin binding activity. Predicted to be involved in establishment of meiotic spindle localization; mitotic cell cycle; and spindle organization. Predicted to be located in cytoplasm. Predicted to be active in spindle pole. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Restricted expression toward testis (RPKM 27.4) See more