

MEIOC Knockout cell line (A549)

Catalog Number: KO16258

Product Information	
Product Name	MEIOC 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	MEIOC
Gene ID	284071
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: MEIOC 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	meiosis specific with coiled-coil domainprovided by HGNC
Also known as	C17orf104
Gene Description	Predicted to be involved in several processes, including germ cell development; germline cell cycle switching, mitotic to meiotic cell cycle; and meiosis I. Predicted to be active in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Restricted expression toward testis (RPKM 25.4) See more