

SCML1 Knockout cell line (A549)

Catalog Number: KO35507

Product Information	
Product Name	SCML1 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	SCML1
Gene ID	6322
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SCML1 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	Scm polycomb group protein like 1 provided by HGNC
Gene Description	Predicted to enable chromatin binding activity and histone binding activity. Predicted to be involved in negative regulation of DNA-templated transcription. Predicted to be located in female germ cell nucleus and male germ cell nucleus. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 14.0), ovary (RPKM 6.6) and 24 other tissues See more