

KMT2E Knockout cell line (A549)

Catalog Number: KO07337

Product Information	
Product Name	KMT2E 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	KMT2E
Gene ID	55904
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: KMT2E 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	lysine methyltransferase 2E (inactive)provided by HGNC
Also known as	MLL5; NKp44L; ODLURO; SETD5B; HDCMC04P
Gene Description	This gene is a member of the myeloid/lymphoid or mixed-lineage leukemia (MLL) family and encodes a protein with an N-terminal PHD zinc finger and a central SET domain. Overexpression of the protein inhibits cell cycle progression. Alternate transcriptional splice variants have been characterized. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in ovary (RPKM 19.1), endometrium (RPKM 16.5) and 25 other tissues See more