

KDM4F Knockout cell line (A549)

Catalog Number: KO16793

Product Information	
Product Name	KDM4F 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	KDM4F
Gene ID	100129053
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: KDM4F 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 demethylase 4Fprovided by HGNC
Also known as	JMJD2F
Gene Description	Predicted to enable histone H3K9 demethylase activity. Predicted to be involved in chromatin remodeling and regulation of gene expression. Predicted to be located in chromatin. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]