

KDM1A Knockout cell line (HEK293)

Catalog Number: KO16795

Product Information	
Product Name	KDM1A Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	KDM1A
Gene ID	23028
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: KDM1A Knockout cell line (HEK293) >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 1Aprovided by HGNC
Also known as	AOF2; CPRF; KDM1; LSD1; AIMA3; BHC110
Gene Description	This gene encodes a nuclear protein containing a SWIRM domain, a FAD-binding motif, and an amine oxidase domain. This protein is a component of several histone deacetylase complexes, though it silences genes by functioning as a histone demethylase. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]
Expression	Broad expression in testis (RPKM 45.8), endometrium (RPKM 15.8) and 25 other tissues See more