

SMYD3 Knockout cell line (HEK293)

Catalog Number: KO20202

Product Information

Product Name	SMYD3 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	SMYD3
Gene ID	64754
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: SMYD3 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	SET and MYND domain containing 3provided by HGNC
Also known as	KMT3E; ZMYND1; ZNFN3A1; bA74P14.1
Gene Description	This gene encodes a histone methyltransferase which functions in RNA polymerase II complexes by an interaction with a specific RNA helicase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]
Expression	Ubiquitous expression in thyroid (RPKM 1.8), brain (RPKM 1.2) and 25 other tissues See more