

KDM3B Knockout cell line (BEAS-2B)

Catalog Number: KOA24737

Product Information	
Product Name	KDM3B Knockout cell line (BEAS-2B)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	KDM3B
Gene ID	51780
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: KDM3B Knockout cell line (BEAS-2B)>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 3B provided by HGNC
Also known as	5qNCA; DIJOS; NET22; C5orf7; JMJD1B
Gene Description	Predicted to enable chromatin DNA binding activity; histone H3K9 demethylase activity; and transcription coregulator activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleoplasm. Biomarker of acute lymphoblastic leukemia; breast cancer; colorectal cancer; and lung non-small cell carcinoma. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 15.2), thyroid (RPKM 13.7) and 25 other tissues See more