

TET3 Knockout cell line (HEK293)

Catalog Number: KO13466

Product Information	
Product Name	TET3 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	TET3
Gene ID	200424
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TET3 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	tet methylcytosine dioxygenase 3provided by HGNC
Also known as	BEFAHRS; hCG_40738
Gene Description	Enables RNA polymerase II cis-regulatory region sequence-specific DNA binding activity; methyl-CpG binding activity; and zinc ion binding activity. Involved in positive regulation of transcription by RNA polymerase II and protein O-linked glycosylation. Predicted to be located in cytoplasm and male pronucleus. Predicted to be active in nucleus. Biomarker of esophagus squamous cell carcinoma. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 6.8), skin (RPKM 6.6) and 23 other tissues See more