

TRMT44 Knockout cell line (A549)

Catalog Number: KO21546

Product Information	
Product Name	TRMT44 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	TRMT44
Gene ID	152992
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TRMT44 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	tRNA methyltransferase 44 homolog provided by HGNC
Also known as	TRM44; C4orf23; METTL19
Gene Description	The protein encoded by this gene is a putative tRNA methyltransferase found in the cytoplasm. Defects in this gene may be a cause of partial epilepsy with pericentral spikes (PEPS), but that has not been proven definitively. [provided by RefSeq, May 2012]
Expression	Ubiquitous expression in ovary (RPKM 2.0), testis (RPKM 1.4) and 25 other tissues See more