

NTMT1 Knockout cell line (A549)

Catalog Number: KO06443

Product Information	
Product Name	NTMT1 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	NTMT1
Gene ID	28989
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: NTMT1 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	N-terminal Xaa-Pro-Lys N-methyltransferase 1 provided by HGNC
Also known as	NRMT; NRMT1; NTM1A; AD-003; HOMT1A; C9orf32; METTL11A
Gene Description	The METTL11A gene encodes an N-terminal methyltransferase for the RAN (MIM 601179) guanine nucleotide exchange factor regulator of chromosome condensation 1 (RCC1; MIM 179710). METTL11A enzyme alpha-N-methylates other protein targets such as SET (MIM 600960) and RB (MIM 180200).[supplied by OMIM, Nov 2010]
Expression	Ubiquitous expression in testis (RPKM 16.4), adrenal (RPKM 9.8) and 25 other tissues See more