

METTL4 Knockout cell line (A549)

Catalog Number: KO01601

Product Information	
Product Name	METTL4 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	METTL4
Gene ID	64863
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: METTL4 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	methyltransferase 4, N6-adenosineprovided by HGNC
Also known as	HsT661
Gene Description	Enables RNA methyltransferase activity and site-specific DNA-methyltransferase (adenine-specific) activity. Involved in regulation of primary metabolic process and snRNA (adenine-N6)-methylation. Located in cytosol; mitochondrial matrix; and nucleus. Part of RNA N6-methyladenosine methyltransferase complex and oxidoreductase complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in lymph node (RPKM 4.0), thyroid (RPKM 3.9) and 25 other tissues See more