

TUT7 Knockout cell line (A549)

Catalog Number: KO12925

Product Information	
Product Name	TUT7 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	TUT7
Gene ID	79670
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: TUT7 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	terminal uridylyl transferase 7provided by HGNC
Also known as	PAPD6; TENT3B; ZCCHC6
Gene Description	Enables RNA uridylyltransferase activity and miRNA binding activity. Involved in RNA metabolic process and transposable element silencing by mRNA destabilization. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in prostate (RPKM 7.8), skin (RPKM 6.8) and 25 other tissues See more