

## **DUS3L Knockout cell line (A549)**

Catalog Number: KO18143

<b>Product Information</b>	
Product Name	DUS3L 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	DUS3L
Gene ID	56931
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: DUS3L 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	dihydrouridine synthase 3 likeprovided by HGNC
Also known as	DUS3
Gene Description	Enables mRNA dihydrouridine synthase activity and tRNA-dihydrouridine47 synthase activity. Involved in regulation of translation and tRNA dihydrouridine synthesis. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 13.5), bone marrow (RPKM 10.1) and 25 other tissues See more