

GRPEL2 Knockout cell line (A549)

Catalog Number: KO26455

Product Information	
Product Name	GRPEL2 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	GRPEL2
Gene ID	134266
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: GRPEL2 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	GrpE like 2, mitochondrialprovided by HGNC
Also known as	Mt-GrpE#2
Gene Description	Predicted to enable adenylyl-nucleotide exchange factor activity and unfolded protein binding activity. Predicted to be involved in protein import into mitochondrial matrix. Located in mitochondrion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 15.4), fat (RPKM 4.6) and 24 other tissues See more