

LRRC27 Knockout cell line (A549)

Catalog Number: KO26026

Product Information	
Product Name	LRRC27 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	LRRC27
Gene ID	80313
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: LRRC27 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	leucine rich repeat containing 27provided by HGNC
Gene Description	Predicted to enable actin binding activity. Predicted to be involved in cardiac muscle cell development. Predicted to be active in cytoskeleton and sarcomere. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 8.7), brain (RPKM 1.4) and 13 other tissues See more