

LRRC47 Knockout cell line (HCT 116)

Catalog Number: KO16451

Product Information	
Product Name	LRRC47 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	LRRC47
Gene ID	57470
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: LRRC47 Knockout cell line (HCT 116) >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 47provided by HGNC
Gene Description	Enables RNA binding activity. Predicted to be involved in phenylalanyl-tRNA aminoacylation. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 13.4), prostate (RPKM 12.8) and 25 other tissues See more