

LRRC49 Knockout cell line (HCT 116)

Catalog Number: KO16447

Product Information	
Product Name	LRRC49 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	LRRC49
Gene ID	54839
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: LRRC49 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 49provided by HGNC
Also known as	PGs4; CSTPP2
Gene Description	Located in centriolar satellite. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in heart (RPKM 8.5), testis (RPKM 7.2) and 19 other tissues See more