

ARRDC1 Knockout cell line (HCT 116)

Catalog Number: KO22650

Product Information	
Product Name	ARRDC1 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	ARRDC1
Gene ID	92714
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: ARRDC1 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	arrestin domain containing 1provided by HGNC
Gene Description	Enables several functions, including arrestin family protein binding activity; ubiquitin protein ligase binding activity; and ubiquitin-like ligase-substrate adaptor activity. Involved in several processes, including extracellular vesicle biogenesis; negative regulation of Notch signaling pathway; and ubiquitin-dependent protein catabolic process. Located in cytoplasmic vesicle; extracellular vesicle; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in stomach (RPKM 15.2), spleen (RPKM 13.5) and 25 other tissues See more