

ARMC9 Knockout cell line (HCT 116)

Catalog Number: KO26128

Product Information	
Product Name	ARMC9 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	ARMC9
Gene ID	80210
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: ARMC9 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	armadillo repeat containing 9provided by HGNC
Also known as	ARM; NS21; JBTS30; KU-MEL-1
Gene Description	Predicted to be involved in cilium assembly and positive regulation of smoothened signaling pathway. Located in centriole and ciliary basal body. Implicated in Joubert syndrome 30. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in endometrium (RPKM 2.3), ovary (RPKM 1.9) and 22 other tissues See more