

CFAP74 Knockout cell line (HCT 116)

Catalog Number: KO24217

Product Information	
Product Name	CFAP74 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	CFAP74
Gene ID	85452
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: CFAP74 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	cilia and flagella associated protein 74provided by HGNC
Also known as	CILD49; C1orf222; KIAA1751
Gene Description	Predicted to be involved in axoneme assembly. Located in cytoplasm; nucleus; and sperm flagellum. Implicated in primary ciliary dyskinesia. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 3.3), lung (RPKM 0.8) and 1 other tissue See more