

KIFC1 Knockout cell line (HCT 116)

Catalog Number: KO04008

Product Information	
Product Name	KIFC1 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	KIFC1
Gene ID	3833
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: KIFC1 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	kinesin family member C1provided by HGNC
Also known as	HSET; KNSL2
Gene Description	Predicted to enable ATP hydrolysis activity; microtubule binding activity; and minus-end-directed microtubule motor activity. Involved in mitotic metaphase chromosome alignment and mitotic spindle assembly. Located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 10.5), lymph node (RPKM 9.0) and 15 other tissues See more