

KIF1C Knockout cell line (HCT 116)

Catalog Number: KO07112

Product Information	
Product Name	KIF1C 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	KIF1C
Gene ID	10749
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: KIF1C 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 1Cprovided by HGNC
Also known as	SAX2; LTXS1; SATX2; SPAX2; SPG58
Gene Description	The protein encoded by this gene is a member of the kinesin-like protein family. The family members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. Mutations in this gene are a cause of spastic ataxia 2, autosomal recessive. [provided by RefSeq, May 2014]
Expression	Ubiquitous expression in heart (RPKM 51.8), fat (RPKM 28.5) and 24 other tissues See more