

CEP83 Knockout cell line (HCT 116)

Catalog Number: KO22968

Product Information	
Product Name	CEP83 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	CEP83
Gene ID	51134
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: CEP83 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	centrosomal protein 83provided by HGNC
Also known as	CCDC41; NPHP18; NY-REN-58
Gene Description	The protein encoded by this gene is a centriolar protein involved in primary cilium assembly. Defects in this gene have been associated with infantile nephronophthisis and intellectual disability. [provided by RefSeq, Oct 2016]
Expression	Ubiquitous expression in testis (RPKM 3.2), appendix (RPKM 2.5) and 25 other tissues See more