

CCDC186 Knockout cell line (HCT 116)

Catalog Number: KO18938

Product Information	
Product Name	CCDC186 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	CCDC186
Gene ID	55088
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: CCDC186 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	coiled-coil domain containing 186 provided by HGNC
Also known as	CCCP1; CCCP-1; C10orf118; golgin104
Gene Description	Predicted to enable small GTPase binding activity. Predicted to be involved in vesicle cytoskeletal trafficking. Predicted to act upstream of or within insulin secretion involved in cellular response to glucose stimulus and response to bacterium. Predicted to be located in Golgi apparatus. Predicted to be active in trans-Golgi network. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 7.2), prostate (RPKM 7.0) and 25 other tissues See more