

CNTLN Knockout cell line (HCT 116)

Catalog Number: KO18629

Product Information

Product Name	CNTLN 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	CNTLN
Gene ID	54875
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: CNTLN 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	centleinprovided by HGNC
Also known as	C9orf39; C9orf101; bA340N12.1
Gene Description	Enables protein domain specific binding activity; protein kinase binding activity; and protein-macromolecule adaptor activity. Involved in centriole-centriole cohesion and protein localization to organelle. Located in cytosol; microtubule organizing center; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 1.5), testis (RPKM 1.4) and 24 other tissues See more