

## CCDC159 Knockout cell line (AC16)

Catalog Number: KOA05260

Product Information	
Product Name	CCDC159 Knockout cell line (AC16)
specification	1*10 <sup>6</sup>
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	CCDC159
Gene ID	126075
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: CCDC159 Knockout cell line (AC16)>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 159 provided by HGNC
Gene Description	Predicted to be involved in spermatid development. Predicted to act upstream of or within several processes, including regulation of phosphatase activity; single fertilization; and sperm flagellum assembly. Predicted to be located in sperm head-tail coupling apparatus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 10.3), prostate (RPKM 10.0) and 25 other tissues See more