

CCDC159 Knockout cell line (HEK293)

Catalog Number: KO27450

Product Information

Product Name	CCDC159 Knockout cell line (HEK293)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	CCDC159
Gene ID	126075
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: CCDC159 Knockout cell line (HEK293) >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 159provided 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