

CEP89 Knockout cell line (AC16)

Catalog Number: KOA06215

Product Information	
Product Name	CEP89 Knockout cell line (AC16)
specification	1*10 ⁶
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	CEP89
Gene ID	84902
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: CEP89 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	centrosomal protein 89 provided by HGNC
Also known as	CEP123; CCDC123
Gene Description	Involved in non-motile cilium assembly. Acts upstream of or within cilium assembly. Located in several cellular components, including microtubule cytoskeleton; mitochondrial intermembrane space; and non-motile cilium. Part of ciliary transition fiber. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 2.9), endometrium (RPKM 2.6) and 25 other tissues See more