

IQCN Knockout cell line (AC16)

Catalog Number: KOA06872

Product Information	
Product Name	IQCN 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	IQCN
Gene ID	80726
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: IQCN 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	IQ motif containing Nprovided by HGNC
Also known as	SPGF78; KIAA1683
Gene Description	Involved in spermatid development. Located in mitochondrion. Implicated in spermatogenic failure 78. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 15.0), lung (RPKM 1.4) and 4 other tissues See more