

## UQCC5 Knockout cell line (AC16)

**Catalog Number:** KOA02278

Product Information	
Product Name	UQCC5 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	UQCC5
Gene ID	440957
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: UQCC5 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	ubiquinol-cytochrome c reductase complex assembly factor 5provided by HGNC
Also known as	SMIM4; C3orf78
Gene Description	Enables mitochondrial ribosome binding activity. Involved in mitochondrial cytochrome c oxidase assembly. Located in mitochondrion. Is active in mitochondrial inner membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in adrenal (RPKM 18.7), fat (RPKM 10.8) and 24 other tissues See more