

## NDUFA6 Knockout cell line (AC16)

**Catalog Number:** KOA14648

Product Information	
Product Name	NDUFA6 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	NDUFA6
Gene ID	4700
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: NDUFA6 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	NADH:ubiquinone oxidoreductase subunit A6provided by HGNC
Also known as	B14; LYRM6; CI-B14; MC1DN33; NADHB14
Gene Description	This gene encodes a member of the LYR family of proteins that contain a highly conserved tripeptide (LYR) motif near the N-terminus. The encoded protein is an accessory subunit of NADH: ubiquinone oxidoreductase (Complex I), which is the largest enzyme of the mitochondrial membrane respiratory chain. Complex I functions in electron transfer from NADH to the respiratory chain. [provided by RefSeq, Oct 2016]
Expression	Ubiquitous expression in heart (RPKM 63.4), kidney (RPKM 42.5) and 25 other tissues See more