

DNAJC15 Knockout cell line (AC16)

Catalog Number: KOA09874

Product Information	
Product Name	DNAJC15 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	DNAJC15
Gene ID	29103
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: DNAJC15 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	DnaJ heat shock protein family (Hsp40) member C15provided by HGNC
Also known as	MCJ; HSD18; DNAJD1
Gene Description	Predicted to enable ATPase activator activity. Predicted to be involved in protein import into mitochondrial matrix. Predicted to act upstream of or within several processes, including cellular response to starvation; negative regulation of mitochondrial electron transport, NADH to ubiquinone; and negative regulation of protein-containing complex assembly. Located in mitochondrion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in duodenum (RPKM 13.6), small intestine (RPKM 12.6) and 24 other tissues See more