

NDUFAF4 Knockout cell line (HEK293)

Catalog Number: KO27199

Product Information	
Product Name	NDUFAF4 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	NDUFAF4
Gene ID	29078
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: NDUFAF4 Knockout cell line (HEK293) >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 complex assembly factor 4provided by HGNC
Also known as	My013; C6orf66; HRPAP20; HSPC125; MC1DN15; bA22L21.1
Gene Description	NADH:ubiquinone oxidoreductase (complex I) catalyzes the transfer of electrons from NADH to ubiquinone (coenzyme Q) in the first step of the mitochondrial respiratory chain, resulting in the translocation of protons across the inner mitochondrial membrane. This gene encodes a complex I assembly factor. Mutations in this gene are a cause of mitochondrial complex I deficiency. [provided by RefSeq, Oct 2009]
Expression	Ubiquitous expression in heart (RPKM 11.9), brain (RPKM 11.8) and 25 other tissues See more