

NDUFA6 Knockout cell line (HEK293)

Catalog Number: KO36455

Product Information	
Product Name	NDUFA6 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	NDUFA6
Gene ID	4700
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: NDUFA6 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 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