

NDUFAF6 Knockout cell line (A549)

Catalog Number: KO26354

Product Information	
Product Name	NDUFAF6 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	NDUFAF6
Gene ID	137682
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: NDUFAF6 Knockout cell line (A549) >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 6 provided by HGNC
Also known as	FRTS5; C8orf38; MC1DN17; IncREST
Gene Description	This gene encodes a protein that localizes to mitochondria and contains a predicted phytoene synthase domain. The encoded protein plays an important role in the assembly of complex I (NADH-ubiquinone oxidoreductase) of the mitochondrial respiratory chain through regulation of subunit ND1 biogenesis. Mutations in this gene are associated with complex I enzymatic deficiency. [provided by RefSeq, Nov 2011]
Expression	Ubiquitous expression in thyroid (RPKM 1.4), testis (RPKM 1.4) and 25 other tissues See more