ATPAF2 Knockout cell line (TPC-1)

Catalog Number: KOA52207

Product Information	
Product Name	ATPAF2 Knockout cell line (TPC-1)
specification	1*10^6
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:5-1:8
species	Human
Gene	ATPAF2
Gene ID	91647
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: ATPAF2 Knockout cell line (TPC-1)>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	ATP synthase mitochondrial F1 complex assembly factor 2provided by HGNC
Also known as	ATP12; ATP12p; LP3663; MC5DN1
Gene Description	This gene encodes an assembly factor for the F(1) component of the mitochondrial ATP synthase. This protein binds specifically to the F1 alpha subunit and is thought to prevent this subunit from forming nonproductive homooligomers during enzyme assembly. This gene is located within the Smith-Magenis syndrome region on chromosome 17. An alternatively spliced transcript variant has been described, but its biological validity has not been determined. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in testis (RPKM 3.4), bone marrow (RPKM 2.9) and 25 other tissues See more