

FDFT1 Knockout cell line (TPC-1)

Catalog Number: KOA62200

Product Information	
Product Name	FDFT1 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	FDFT1
Gene ID	2222
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: FDFT1 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	farnesyl-diphosphate farnesyltransferase 1provided by HGNC
Also known as	SS; SQS; DGPT; ERG9; SQSD
Gene Description	This gene encodes a membrane-associated enzyme located at a branch point in the mevalonate pathway. The encoded protein is the first specific enzyme in cholesterol biosynthesis, catalyzing the dimerization of two molecules of farnesyl diphosphate in a two-step reaction to form squalene. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in testis (RPKM 32.6), colon (RPKM 26.2) and 25 other tissues See more