

DNPH1 Knockout cell line (AC16)

Catalog Number: KOA11459

Product Information	
Product Name	DNPH1 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	DNPH1
Gene ID	10591
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: DNPH1 Knockout cell line (AC16)>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	2'-deoxynucleoside 5'-phosphate N-hydrolase 1 provided by HGNC
Also known as	RCL; C6orf108; dJ330M21.3
Gene Description	This gene was identified on the basis of its stimulation by c-Myc protein. The latter is a transcription factor that participates in the regulation of cell proliferation, differentiation, and apoptosis. The exact function of this gene is not known but studies in rat suggest a role in cellular proliferation and c-Myc-mediated transformation. Two alternative transcripts encoding different proteins have been described. [provided by RefSeq, Jul 2008]
Expression	Broad expression in kidney (RPKM 65.7), duodenum (RPKM 28.6) and 23 other tissues See more