

## IDNK Knockout cell line (AC16)

Catalog Number: KOA02324

Product Information	
Product Name	IDNK Knockout cell line (AC16)
specification	1*10 <sup>6</sup>
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	IDNK
Gene ID	414328
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: IDNK 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	IDNK gluconokinase provided by HGNC
Also known as	hGntK; C9orf103; bA522I20.2
Gene Description	Predicted to enable gluconokinase activity. Predicted to be involved in D-gluconate catabolic process. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 3.7), liver (RPKM 2.2) and 25 other tissues See more