

NEK8 Knockout cell line (AC16)

Catalog Number: KOA03385

Product Information	
Product Name	NEK8 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	NEK8
Gene ID	284086
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: NEK8 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	NIMA related kinase 8provided by HGNC
Also known as	JCK; PKD8; NPHP9; RHPD2; NEK12A
Gene Description	This gene encodes a member of the serine/threonine protein kinase family related to NIMA (never in mitosis, gene A) of <i>Aspergillus nidulans</i> . The encoded protein may play a role in cell cycle progression from G2 to M phase. Mutations in the related mouse gene are associated with a disease phenotype that closely parallels the juvenile autosomal recessive form of polycystic kidney disease in humans. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in thyroid (RPKM 2.8), lymph node (RPKM 2.5) and 25 other tissues See more