

NEK10 Knockout cell line (U-2932)

Catalog Number: KOA35362

Product Information	
Product Name	NEK10 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	NEK10
Gene ID	152110
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: NEK10 Knockout cell line (U-2932)>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 10provided by HGNC
Also known as	CILD44
Gene Description	Enables protein kinase activity. Involved in several processes, including mucociliary clearance; positive regulation of protein phosphorylation; and regulation of ERK1 and ERK2 cascade. Part of protein kinase complex. Implicated in primary ciliary dyskinesia 44. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 2.8), brain (RPKM 0.3) and 6 other tissues See more