

## NEK9 Knockout cell line (HCT 116)

Catalog Number: KO23387

Product Information	
Product Name	NEK9 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	NEK9
Gene ID	91754
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCoy's 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: NEK9 Knockout cell line (HCT 116) >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 9provided by HGNC
Also known as	NC; APUG; NERCC; LCCS10; NERCC1
Gene Description	This gene encodes a member of the NimA (never in mitosis A) family of serine/threonine protein kinases. The encoded protein is activated in mitosis and, in turn, activates other family members during mitosis. This protein also mediates cellular processes that are essential for interphase progression. [provided by RefSeq, Jul 2016]
Expression	Ubiquitous expression in ovary (RPKM 24.4), testis (RPKM 21.8) and 25 other tissues See more