

NCKAP1 Knockout cell line (HeLa)

Catalog Number: KO31522

Product Information	
Product Name	NCKAP1 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	NCKAP1
Gene ID	10787
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: NCKAP1 Knockout cell line (HeLa) >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	NCK associated protein 1provided by HGNC
Also known as	HEM2; NAP1; NAP125; p125Nap1
Gene Description	Contributes to small GTPase binding activity. Involved in Rac protein signal transduction; positive regulation of Arp2/3 complex-mediated actin nucleation; and positive regulation of lamellipodium assembly. Located in extracellular exosome and focal adhesion. Part of SCAR complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 62.7), brain (RPKM 61.6) and 24 other tissues See more