

CKAP4 Knockout cell line(HCT 116)

Catalog Number: KO00594

Product Information	
Product Name	CKAP4 Knockout cell line(HCT 116)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	CKAP4
Gene ID	10970
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: CKAP4 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	cytoskeleton associated protein 4provided by HGNC
Also known as	p63; CLIMP63; CLIMP-63; ERGIC-63
Gene Description	Enables RNA binding activity. Located in lipid droplet and rough endoplasmic reticulum. Biomarker of hepatocellular carcinoma. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 41.9), placenta (RPKM 30.9) and 25 other tissues See more