

HOOK3 Knockout cell line (HCT 116)

Catalog Number: KO24893

Product Information	
Product Name	HOOK3 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	HOOK3
Gene ID	84376
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: HOOK3 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	hook microtubule tethering protein 3provided by HGNC
Also known as	HK3
Gene Description	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMIM, Apr 2004]
Expression	Ubiquitous expression in thyroid (RPKM 6.6), fat (RPKM 4.5) and 25 other tissues See more