

ZWILCH Knockout cell line (HCT 116)

Catalog Number: KO11847

Product Information	
Product Name	ZWILCH 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	ZWILCH
Gene ID	55055
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: ZWILCH 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	zwilch kinetochore proteinprovided by HGNC
Also known as	KNTC1AP; hZwilch
Gene Description	Involved in mitotic spindle assembly checkpoint signaling and protein localization to kinetochore. Located in kinetochore. Part of RZZ complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 32.5), lymph node (RPKM 6.0) and 19 other tissues See more