

CAMSAP2 Knockout cell line (HCT 116)

Catalog Number: KO29561

Product Information

Product Name	CAMSAP2 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	CAMSAP2
Gene ID	23271
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: CAMSAP2 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	calmodulin regulated spectrin associated protein family member 2provided by HGNC
Also known as	CAMSAP1L1
Gene Description	Enables microtubule minus-end binding activity. Involved in several processes, including axon development; regulation of dendrite development; and regulation of organelle organization. Located in Golgi apparatus; cytosol; and microtubule cytoskeleton. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 24.6), thyroid (RPKM 11.0) and 23 other tissues See more