

TERF2IP Knockout cell line (HCT 116)

Catalog Number: KO21796

Product Information	
Product Name	TERF2IP 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	TERF2IP
Gene ID	54386
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: TERF2IP 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	TERF2 interacting proteinprovided by HGNC
Also known as	RAP1; DRIP5
Gene Description	Enables G-rich strand telomeric DNA binding activity and phosphatase binding activity. Involved in several processes, including positive regulation of non-canonical NF-kappaB signal transduction; protection from non-homologous end joining at telomere; and regulation of primary metabolic process. Located in chromosome, telomeric region; cytoplasm; and nuclear body. Part of shelterin complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 81.9), adrenal (RPKM 51.2) and 25 other tissues See more