

TOPORS Knockout cell line (HCT 116)

Catalog Number: KO32149

Product Information	
Product Name	TOPORS 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	TOPORS
Gene ID	10210
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: TOPORS 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	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase provided by HGNC
Also known as	LUN; RP31; P53BP3; TP53BPL
Gene Description	This gene encodes a nuclear protein which is serine and arginine rich, and contains a RING-type zinc finger domain. It is highly expressed in the testis, and functions as an ubiquitin-protein E3 ligase. Mutations in this gene are associated with retinitis pigmentosa type 31. Alternatively spliced transcript variants, encoding different isoforms, have been observed for this locus. [provided by RefSeq, Sep 2010]
Expression	Ubiquitous expression in testis (RPKM 10.5), bone marrow (RPKM 10.0) and 25 other tissues See more