

## LINS1 Knockout cell line (HCT 116)

**Catalog Number:** KO16531

Product Information	
Product Name	LINS1 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	LINS1
Gene ID	55180
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: LINS1 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	lines homolog 1provided by HGNC
Also known as	LINS; MRT27; WINS1
Gene Description	The Drosophila segment polarity gene lin encodes a protein, lines, which plays important roles in development of the epidermis and hindgut. This gene encodes a protein containing a lines-like domain. This gene is located on chromosome 15 and clustered with the gene encoding ankyrin repeat and SOCS box-containing protein 7. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2017]
Expression	Ubiquitous expression in lymph node (RPKM 3.7), spleen (RPKM 2.8) and 25 other tissues See more