

ZKSCAN2 Knockout cell line (HCT 116)

Catalog Number: KO12366

Product Information	
Product Name	ZKSCAN2 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	ZKSCAN2
Gene ID	342357
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: ZKSCAN2 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	zinc finger with KRAB and SCAN domains 2provided by HGNC
Also known as	ZNF694; ZSCAN31; ZSCAN34
Gene Description	Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Predicted to be located in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 3.7), ovary (RPKM 2.1) and 24 other tissues See more