

ZBTB43 Knockout cell line (HCT 116)

Catalog Number: KO29862

Product Information	
Product Name	ZBTB43 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	ZBTB43
Gene ID	23099
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: ZBTB43 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 and BTB domain containing 43provided by HGNC
Also known as	ZNF-X; ZBTB22B; ZNF297B
Gene Description	Enables RNA polymerase III general transcription initiation factor binding activity and sequence-specific double-stranded DNA binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Predicted to be located in chromatin. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 18.2), testis (RPKM 10.2) and 24 other tissues See more