

ZNF280B Knockout cell line (HCT 116)

Catalog Number: KO25525

Product Information	
Product Name	ZNF280B 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	ZNF280B
Gene ID	140883
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: ZNF280B 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 protein 280Bprovided by HGNC
Also known as	SUHW2; ZNF279; ZNF632; 5'OY11.1; D87009.C22.3
Gene Description	The protein encoded by this gene is a transcription factor that upregulates expression of MDM2, which negatively regulates p53 expression. This gene is highly expressed in prostate cancer cells, which leads to a reduction in p53 levels and an increase in growth of the cancer cells. Several transcript variants have been found for this gene, but only one of them is protein-coding. [provided by RefSeq, Jan 2015]
Expression	Biased expression in testis (RPKM 11.7), brain (RPKM 1.5) and 4 other tissues See more