

## DPF1 Knockout cell line (HCT 116)

**Catalog Number:** KO02086

Product Information	
Product Name	DPF1 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	DPF1
Gene ID	8193
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: DPF1 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	double PHD fingers 1 provided by HGNC
Also known as	NEUD4; BAF45b; SMARCG1; neuro-d4
Gene Description	Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in nervous system development. Predicted to be located in nucleoplasm. Predicted to be part of nBAF complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 6.5) and testis (RPKM 0.6) See more