

DPF1 Knockout cell line (A549)

Catalog Number: KO02088

Product Information	
Product Name	DPF1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	DPF1
Gene ID	8193
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: DPF1 Knockout cell line (A549) >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 1provided 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