

THUMPD1 Knockout cell line (HCT 116)

Catalog Number: KO20513

Product Information	
Product Name	THUMPD1 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	THUMPD1
Gene ID	55623
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: THUMPD1 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	THUMP domain 1 NAT10 acetyltransferase adaptorprovided by HGNC
Also known as	Tan1; NEDSOA
Gene Description	Enables RNA binding activity. Predicted to be involved in tRNA modification. Predicted to be located in nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in prostate (RPKM 15.3), endometrium (RPKM 11.9) and 25 other tissues See more