

ABHD6 Knockout cell line (HCT 116)

Catalog Number: KO06499

Product Information	
Product Name	ABHD6 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	ABHD6
Gene ID	57406
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: ABHD6 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	abhydrolase domain containing 6, acylglycerol lipaseprovided by HGNC
Gene Description	Enables monoacylglycerol lipase activity. Involved in acylglycerol catabolic process. Predicted to be located in late endosome membrane and lysosomal membrane. Predicted to be part of AMPA glutamate receptor complex. Predicted to be active in GABA-ergic synapse; glutamatergic synapse; and postsynaptic membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in small intestine (RPKM 23.4), spleen (RPKM 18.6) and 22 other tissues See more