

ACP7 Knockout cell line (HCT 116)

Catalog Number: KO20043

Product Information	
Product Name	ACP7 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	ACP7
Gene ID	390928
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: ACP7 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	acid phosphatase 7, tartrate resistant (putative)provided by HGNC
Also known as	PAPL; PAPL1
Gene Description	Purple acid phosphatases (PAPs), including PAPL, are a family of binuclear metallohydrolases that have been identified in plants, animals, and fungi (Flanagan et al., 2006 [PubMed 16793224]).[supplied by OMIM, Mar 2008]
Expression	Biased expression in skin (RPKM 2.2), brain (RPKM 0.3) and 1 other tissue See more