

YLPM1 Knockout cell line (HCT 116)

Catalog Number: KO12529

Product Information	
Product Name	YLPM1 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	YLPM1
Gene ID	56252
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: YLPM1 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	YLP motif containing 1provided by HGNC
Also known as	ZAP3; ZAP113; PPP1R169; C14orf170
Gene Description	Enables RNA binding activity. Predicted to be involved in regulation of telomere maintenance. Predicted to act upstream of or within negative regulation of transcription by RNA polymerase II. Located in nuclear speck. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 14.0), brain (RPKM 9.5) and 25 other tissues See more