

LYPLA2 Knockout cell line (HCT 116)

Catalog Number: KO04699

Product Information	
Product Name	LYPLA2 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	LYPLA2
Gene ID	11313
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCoy's 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: LYPLA2 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	lysophospholipase 2 provided by HGNC
Also known as	APT2; APT-2; DJ886K2.4
Gene Description	Lysophospholipases are enzymes that act on biological membranes to regulate the multifunctional lysophospholipids. There are alternatively spliced transcript variants described for this gene but the full length nature is not known yet. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in placenta (RPKM 17.1), duodenum (RPKM 15.8) and 25 other tissues See more