

PLPP5 Knockout cell line (HEK293)

Catalog Number: KO24840

Product Information	
Product Name	PLPP5 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	PLPP5
Gene ID	84513
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: PLPP5 Knockout cell line (HEK293) >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	phospholipid phosphatase 5provided by HGNC
Also known as	DPPL1; HTPAP; PPAPDC1B
Gene Description	Enables diacylglycerol diphosphate phosphatase activity and phosphatidate phosphatase activity. Involved in phospholipid dephosphorylation. Predicted to be located in cytoplasm and plasma membrane. Predicted to be active in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in prostate (RPKM 24.6), duodenum (RPKM 12.1) and 25 other tissues See more