

PLCXD3 Knockout cell line (A549)

Catalog Number: KO15092

Product Information	
Product Name	PLCXD3 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	PLCXD3
Gene ID	345557
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: PLCXD3 Knockout cell line (A549) >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	phosphatidylinositol specific phospholipase C X domain containing 3provided by HGNC
Gene Description	Predicted to enable phosphoric diester hydrolase activity. Predicted to be involved in lipid catabolic process and signal transduction. Predicted to be located in cytoplasm. Predicted to be active in glutamatergic synapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in heart (RPKM 12.4), ovary (RPKM 9.3) and 8 other tissues See more