

PHLPP2 Knockout cell line (AC16)

Catalog Number: KOA10883

Product Information	
Product Name	PHLPP2 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	PHLPP2
Gene ID	23035
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: PHLPP2 Knockout cell line (AC16)>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	PH domain and leucine rich repeat protein phosphatase 2 provided by HGNC
Also known as	PPM3B; PHLPPL
Gene Description	Predicted to enable protein serine/threonine phosphatase activity. Predicted to be involved in intracellular signal transduction. Located in several cellular components, including intercellular bridge; mitotic spindle; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in small intestine (RPKM 11.5), colon (RPKM 5.9) and 22 other tissues See more