

PHLDA3 Knockout cell line (HEK293)

Catalog Number: KO04739

Product Information

Product Name	PHLDA3 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	PHLDA3
Gene ID	23612
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: PHLDA3 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	pleckstrin homology like domain family A member 3provided by HGNC
Also known as	TIH1
Gene Description	Enables phosphatidylinositol phosphate binding activity and phosphatidylinositol-3,4-bisphosphate binding activity. Involved in intrinsic apoptotic signaling pathway in response to DNA damage by p53 class mediator; negative regulation of phosphatidylinositol 3-kinase/protein kinase B signal transduction; and positive regulation of apoptotic process. Located in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in fat (RPKM 24.2), esophagus (RPKM 11.1) and 22 other tissues See more