

PPFIA3 Knockout cell line (HEK293)

Catalog Number: KO34075

Product Information	
Product Name	PPFIA3 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	PPFIA3
Gene ID	8541
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: PPFIA3 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	PTPRF interacting protein alpha 3provided by HGNC
Also known as	LPNA3; NEDPACH
Gene Description	The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. Liprin family protein has been shown to localize phosphatase LAR to cell focal adhesions and may be involved in the molecular organization of presynaptic active zones. [provided by RefSeq, Jul 2008]
Expression	Biased expression in brain (RPKM 10.8), skin (RPKM 6.5) and 10 other tissues See more