

INPP5K Knockout cell line (HEK293)

Catalog Number: KO16914

Product Information	
Product Name	INPP5K 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	INPP5K
Gene ID	51763
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: INPP5K 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	inositol polyphosphate-5-phosphatase Kprovided by HGNC
Also known as	PPS; SKIP; MDCCAID
Gene Description	This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2008]
Expression	Ubiquitous expression in fat (RPKM 17.9), lung (RPKM 14.5) and 25 other tissues See more