

ARK2C Knockout cell line (HEK293)

Catalog Number: KO19693

Product Information	
Product Name	ARK2C 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	ARK2C
Gene ID	494470
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: ARK2C 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	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase 2Cprovided by HGNC
Also known as	ARKL2; RNF165; IncAMPC; RNF111L2
Gene Description	Predicted to enable ubiquitin protein ligase activity. Predicted to be involved in motor neuron axon guidance and positive regulation of BMP signaling pathway. Predicted to act upstream of or within several processes, including forelimb morphogenesis; nervous system development; and protein polyubiquitination. Predicted to be part of protein-containing complex. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 3.7), spleen (RPKM 1.6) and 12 other tissues See more