

ARK2N Knockout cell line (HCT 116)

Catalog Number: KO19688

Product Information	
Product Name	ARK2N Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	ARK2N
Gene ID	147339
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: ARK2N Knockout cell line (HCT 116) >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) N-terminal like PKA signaling regulator 2Nprovided by HGNC
Also known as	ARKL1; C18orf25; RNF111L1
Gene Description	Enables transcription corepressor activity. Involved in negative regulation of viral life cycle. Is active in chromatin. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 12.5), bone marrow (RPKM 9.9) and 25 other tissues See more