

AK9 Knockout cell line (HEK293)

Catalog Number: KO27530

Product Information	
Product Name	AK9 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	AK9
Gene ID	221264
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: AK9 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	adenylate kinase 9provided by HGNC
Also known as	AK 9; AKD1; AKD2; SPGF89; C6orf199; C6orf224; dJ70A9.1
Gene Description	The protein encoded by this gene catalyzes the interconversion of nucleosides, possessing both nucleoside monophosphate and diphosphate kinase activities. The encoded protein uses these interconversions to maintain nucleoside homeostasis. [provided by RefSeq, Jul 2016]
Expression	Broad expression in testis (RPKM 4.3), thyroid (RPKM 0.9) and 23 other tissues See more