

ALPK1 Knockout cell line (A549)

Catalog Number: KO04077

Product Information	
Product Name	ALPK1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	ALPK1
Gene ID	80216
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ALPK1 Knockout cell line (A549) >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	alpha kinase 1 provided by HGNC
Also known as	LAK; ROSAH; 8430410J10Rik
Gene Description	This gene encodes an alpha kinase. Mice which were homozygous for disrupted copies of this gene exhibited coordination defects (PMID: 21208416). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]
Expression	Ubiquitous expression in bone marrow (RPKM 3.8), skin (RPKM 2.4) and 24 other tissues See more