

HIPK1 Knockout cell line (HEK293)

Catalog Number: KO01592

Product Information	
Product Name	HIPK1 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	HIPK1
Gene ID	204851
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: HIPK1 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	homeodomain interacting protein kinase 1 provided by HGNC
Also known as	Myak; Nbak2
Gene Description	The protein encoded by this gene belongs to the Ser/Thr family of protein kinases and HIPK subfamily. It phosphorylates homeodomain transcription factors and may also function as a co-repressor for homeodomain transcription factors. Alternative splicing results in four transcript variants encoding four distinct isoforms. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in bone marrow (RPKM 35.1), testis (RPKM 21.2) and 25 other tissues See more