

RTKN2 Knockout cell line (HEK293)

Catalog Number: KO28518

Product Information	
Product Name	RTKN2 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	RTKN2
Gene ID	219790
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RTKN2 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	rhotekin 2provided by HGNC
Also known as	PLEKHK1; bA531F24.1
Gene Description	Involved in negative regulation of intrinsic apoptotic signaling pathway; positive regulation of NF-kappaB transcription factor activity; and positive regulation of non-canonical NF-kappaB signal transduction. Located in cytoplasm and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in lung (RPKM 32.1) and testis (RPKM 2.2) See more