

RASIP1 Knockout cell line (HEK293)

Catalog Number: KO14704

Product Information

Product Name	RASIP1 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	RASIP1
Gene ID	54922
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RASIP1 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	Ras interacting protein 1provided by HGNC
Also known as	RAIN
Gene Description	Enables GTPase binding activity and protein homodimerization activity. Involved in several processes, including negative regulation of Rho protein signal transduction; negative regulation of metabolic process; and positive regulation of integrin activation. Located in cell-cell junction. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in fat (RPKM 11.9), spleen (RPKM 8.9) and 23 other tissues See more