

RASGEF1A Knockout cell line (HEK293)

Catalog Number: KO27577

Product Information	
Product Name	RASGEF1A 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	RASGEF1A
Gene ID	221002
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RASGEF1A 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	RasGEF domain family member 1Aprovided by HGNC
Also known as	CG4853
Gene Description	Enables guanyl-nucleotide exchange factor activity. Involved in cell migration and positive regulation of Ras protein signal transduction. Predicted to be located in cytosol. Predicted to be active in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 7.0), bone marrow (RPKM 2.1) and 17 other tissues See more