

RALGPS1 Knockout cell line (HEK293)

Catalog Number: KO32983

Product Information	
Product Name	RALGPS1 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	RALGPS1
Gene ID	9649
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RALGPS1 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	Ral GEF with PH domain and SH3 binding motif 1provided by HGNC
Also known as	RALGEF2; RALGPS1A
Gene Description	Enables guanyl-nucleotide exchange factor activity. Involved in regulation of Ral protein signal transduction. Predicted to be located in cytoplasm. Predicted to be active in plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in small intestine (RPKM 6.1), duodenum (RPKM 5.9) and 24 other tissues See more