

## RIC8B Knockout cell line (HEK293)

**Catalog Number:** KO14542

Product Information	
Product Name	RIC8B Knockout cell line (HEK293)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	RIC8B
Gene ID	55188
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RIC8B 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	RIC8 guanine nucleotide exchange factor Bprovided by HGNC
Also known as	RIC8; hSyn
Gene Description	Enables G-protein alpha-subunit binding activity. Acts upstream of or within regulation of G protein-coupled receptor signaling pathway. Located in centrosome; cytosol; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 2.6), gall bladder (RPKM 2.0) and 25 other tissues See more