

RIT1 Knockout cell line (U-2932)

Catalog Number: KOA44766

Product Information	
Product Name	RIT1 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	RIT1
Gene ID	6016
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: RIT1 Knockout cell line (U-2932)>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 like without CAAX 1provided by HGNC
Also known as	NS8; RIT; RIBB; ROC1
Gene Description	This gene encodes a member of a subfamily of Ras-related GTPases. The encoded protein is involved in regulating p38 MAPK-dependent signaling cascades related to cellular stress. This protein also cooperates with nerve growth factor to promote neuronal development and regeneration. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2012]
Expression	Ubiquitous expression in bone marrow (RPKM 8.9), esophagus (RPKM 4.8) and 25 other tissues See more