

RIMS3 Knockout cell line (TPC-1)

Catalog Number: KOA58238

Product Information	
Product Name	RIMS3 Knockout cell line (TPC-1)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:5-1:8
species	Human
Gene	RIMS3
Gene ID	9783
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: RIMS3 Knockout cell line (TPC-1)>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	regulating synaptic membrane exocytosis 3provided by HGNC
Also known as	NIM3; RIM3; RIM 3
Gene Description	Predicted to enable transmembrane transporter binding activity. Predicted to be a structural constituent of presynaptic active zone. Predicted to be involved in several processes, including regulated exocytosis; regulation of synapse organization; and regulation of synaptic vesicle exocytosis. Predicted to be located in presynaptic active zone. Predicted to be active in several cellular components, including postsynaptic cytosol; presynaptic active zone cytoplasmic component; and presynaptic membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in brain (RPKM 26.0), adrenal (RPKM 4.0) and 9 other tissues See more