

## RIBC1 Knockout cell line (TPC-1)

**Catalog Number:** KOA50647

Product Information	
Product Name	RIBC1 Knockout cell line (TPC-1)
specification	1*10 <sup>6</sup>
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	RIBC1
Gene ID	158787
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: RIBC1 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	RIB43A domain with coiled-coils 1provided by HGNC
Also known as	2610028I09Rik
Gene Description	Predicted to be involved in flagellated sperm motility. Predicted to be located in cytoplasm; cytoskeleton; and motile cilium. Predicted to be active in axonemal A tubule inner sheath and sperm flagellum. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 7.7), lung (RPKM 1.1) and 5 other tissues See more