

GRAMD1B Knockout cell line (TPC-1)

Catalog Number: KOA54370

Product Information	
Product Name	GRAMD1B 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	GRAMD1B
Gene ID	57476
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: GRAMD1B 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	GRAM domain containing 1Bprovided by HGNC
Also known as	LINC01059
Gene Description	Predicted to enable cholesterol binding activity; cholesterol transfer activity; and phospholipid binding activity. Predicted to be involved in cellular response to cholesterol; cholesterol homeostasis; and intracellular sterol transport. Located in endoplasmic reticulum membrane; endoplasmic reticulum-plasma membrane contact site; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in adrenal (RPKM 12.4), duodenum (RPKM 5.7) and 11 other tissues See more