

RHBDF1 Knockout cell line (TPC-1)

Catalog Number: KOA53927

Product Information	
Product Name	RHBDF1 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	RHBDF1
Gene ID	64285
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: RHBDF1 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	rhomboid 5 homolog 1 provided by HGNC
Also known as	Dist1; hDist1; C16orf8; EGFR-RS; gene-89; gene-90
Gene Description	Predicted to enable growth factor binding activity and serine-type endopeptidase activity. Involved in several processes, including negative regulation of protein secretion; regulation of epidermal growth factor receptor signaling pathway; and regulation of proteasomal protein catabolic process. Located in Golgi membrane and endoplasmic reticulum membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in placenta (RPKM 12.8), prostate (RPKM 9.9) and 24 other tissues See more