

TSKU Knockout cell line (TPC-1)

Catalog Number: KOA56583

Product Information	
Product Name	TSKU 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	TSKU
Gene ID	25987
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: TSKU 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	tsukushi, small leucine rich proteoglycanprovided by HGNC
Also known as	TSK; E2IG4; LRRC54
Gene Description	Predicted to enable transforming growth factor beta binding activity. Predicted to be involved in several processes, including cholesterol efflux; cholesterol homeostasis; and nervous system development. Predicted to act upstream of or within several processes, including ciliary body morphogenesis; negative regulation of Wnt signaling pathway; and telencephalon development. Predicted to be located in extracellular region. Predicted to be active in extracellular space. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in liver (RPKM 39.4), fat (RPKM 26.7) and 20 other tissues See more