

## PTER Knockout cell line (TPC-1)

**Catalog Number:** KOA58554

Product Information	
Product Name	PTER 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	PTER
Gene ID	9317
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: PTER 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	phosphotriesterase relatedprovided by HGNC
Also known as	HPHRP; RPR-1
Gene Description	Enables N-acetyltaurine hydrolase activity. Involved in epithelial cell differentiation and taurine metabolic process. Located in extracellular exosome. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 11.0), brain (RPKM 10.8) and 25 other tissues See more