

ZNHIT3 Knockout cell line (TPC-1)

Catalog Number: KOA58548

Product Information	
Product Name	ZNHIT3 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	ZNHIT3
Gene ID	9326
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: ZNHIT3 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	zinc finger HIT-type containing 3provided by HGNC
Also known as	Hit1; PEHO; TRIP3
Gene Description	Predicted to enable nuclear thyroid hormone receptor binding activity. Predicted to be involved in box C/D snoRNP assembly; maturation of LSU-rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA); and snoRNA localization. Located in cytoplasm and nucleus. Implicated in PEHO syndrome. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 10.5), testis (RPKM 10.1) and 25 other tissues See more