

PHF14 Knockout cell line (TPC-1)

Catalog Number: KOA58318

Product Information	
Product Name	PHF14 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	PHF14
Gene ID	9678
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: PHF14 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	PHD finger protein 14provided by HGNC
Gene Description	Enables histone binding activity. Predicted to be involved in several processes, including germinal center B cell differentiation; lung development; and negative regulation of mesenchymal cell proliferation involved in lung development. Located in chromatin; cytoplasm; and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 4.6), endometrium (RPKM 2.7) and 25 other tissues See more