

C14orf39 Knockout cell line (TPC-1)

Catalog Number: KOA49490

Product Information	
Product Name	C14orf39 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	C14orf39
Gene ID	317761
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: C14orf39 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	chromosome 14 open reading frame 39provided by HGNC
Also known as	POF18; SPGF52; Six6os1
Gene Description	Involved in homologous chromosome pairing at meiosis. Predicted to be located in chromosome. Predicted to be active in central element. Implicated in primary ovarian insufficiency 18 and spermatogenic failure 52. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 4.3), salivary gland (RPKM 0.6) and 3 other tissues See more