

TTLL12 Knockout cell line (TPC-1)

Catalog Number: KOA57049

Product Information	
Product Name	TTLL12 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	TTLL12
Gene ID	23170
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: TTLL12 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	tubulin tyrosine ligase like 12provided by HGNC
Also known as	dJ526l14.2
Gene Description	Enables H4K20me3 modified histone binding activity and tubulin binding activity. Involved in negative regulation of type I interferon-mediated signaling pathway and regulation of mitotic cell cycle. Located in cytosol and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 28.7), colon (RPKM 16.0) and 25 other tissues See more