

LEMD2 Knockout cell line (TPC-1)

Catalog Number: KOA50077

Product Information	
Product Name	LEMD2 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	LEMD2
Gene ID	221496
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: LEMD2 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	LEM domain nuclear envelope protein 2provided by HGNC
Also known as	LEM2; NET25; MARUPS; CTRCT42; dJ482C21.1
Gene Description	This gene encodes a LEM domain-containing transmembrane protein of the inner nuclear membrane. The protein is involved in nuclear structure organization and plays a role in cell signaling and differentiation. Mutations in this gene result in Cataract 46, juvenile-onset. Multiple transcript variants have been found for this gene. [provided by RefSeq, Feb 2017]
Expression	Ubiquitous expression in testis (RPKM 4.6), spleen (RPKM 4.4) and 25 other tissues See more