

## AMOT Knockout cell line (TPC-1)

**Catalog Number:** KOA50710

Product Information	
Product Name	AMOT Knockout cell line (TPC-1)
specification	1*10 <sup>6</sup>
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	AMOT
Gene ID	154796
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: AMOT 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	angiomotinprovided by HGNC
Gene Description	This gene belongs to the motin family of angiostatin binding proteins characterized by conserved coiled-coil domains and C-terminal PDZ binding motifs. The encoded protein is expressed predominantly in endothelial cells of capillaries as well as larger vessels of the placenta where it may mediate the inhibitory effect of angiostatin on tube formation and the migration of endothelial cells toward growth factors during the formation of new blood vessels. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]
Expression	Broad expression in placenta (RPKM 13.4), brain (RPKM 9.3) and 21 other tissues See more