

## LAMP3 Knockout cell line (TPC-1)

**Catalog Number:** KOA56345

Product Information	
Product Name	LAMP3 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	LAMP3
Gene ID	27074
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: LAMP3 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	lysosomal associated membrane protein 3provided by HGNC
Also known as	LAMP; CD208; DCLAMP; LAMP-3; TSC403; DC LAMP; DC-LAMP
Gene Description	Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues that induce primary T-cell responses (summary by de Saint-Vis et al., 1998 [PubMed 9768752]).[supplied by OMIM, Dec 2010]
Expression	Biased expression in lung (RPKM 74.1), appendix (RPKM 11.0) and 3 other tissues See more