

LZTS3 Knockout cell line (TPC-1)

Catalog Number: KOA58254

Product Information	
Product Name	LZTS3 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	LZTS3
Gene ID	9762
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: LZTS3 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	leucine zipper tumor suppressor family member 3provided by HGNC
Also known as	PROSAPIP1
Gene Description	Predicted to enable PDZ domain binding activity. Predicted to be involved in protein homooligomerization; regulation of dendritic spine morphogenesis; and regulation of postsynapse assembly. Predicted to be located in postsynaptic density. Predicted to be active in dendritic spine and glutamatergic synapse. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 17.2), kidney (RPKM 9.1) and 19 other tissues See more