

## SHTN1 Knockout cell line (TPC-1)

Catalog Number: KOA54213

Product Information	
Product Name	SHTN1 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	SHTN1
Gene ID	57698
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: SHTN1 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	shootin 1 provided by HGNC
Also known as	KIAA1598; shootin-1
Gene Description	Enables identical protein binding activity. Involved in positive regulation of neuron migration. Located in cytoplasm and microtubule. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 8.9), thyroid (RPKM 3.4) and 23 other tissues See more