

TANC1 Knockout cell line (AC16)

Catalog Number: KOA06100

Product Information	
Product Name	TANC1 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	TANC1
Gene ID	85461
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: TANC1 Knockout cell line (AC16)>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	tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 1provided by HGNC
Also known as	TANC; ROLSB
Gene Description	Predicted to be involved in regulation of postsynapse organization. Predicted to act upstream of or within dendritic spine maintenance; myoblast fusion; and visual learning. Predicted to be located in several cellular components, including axon terminus; neuronal cell body; and postsynaptic density. Predicted to be active in glutamatergic synapse and postsynaptic density, intracellular component. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in skin (RPKM 16.4), lung (RPKM 9.9) and 24 other tissues See more