

## TMTC1 Knockout cell line (U-2932)

**Catalog Number:** KOA37493

Product Information	
Product Name	TMTC1 Knockout cell line (U-2932)
specification	1*10 <sup>6</sup>
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	TMTC1
Gene ID	83857
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: TMTC1 Knockout cell line (U-2932)>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	transmembrane O-mannosyltransferase targeting cadherins 1provided by HGNC
Also known as	OLF; ARG99; TMTC1A
Gene Description	Enables dolichyl-phosphate-mannose-protein mannosyltransferase activity. Involved in protein O-linked mannosylation. Predicted to be located in endoplasmic reticulum and membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in fat (RPKM 11.8), spleen (RPKM 11.6) and 20 other tissues See more