

ITM2C Knockout cell line (TPC-1)

Catalog Number: KOA53040

Product Information	
Product Name	ITM2C 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	ITM2C
Gene ID	81618
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: ITM2C 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	integral membrane protein 2Cprovided by HGNC
Also known as	E25; BRI3; E25C; ITM3; BRICD2C
Gene Description	Enables amyloid-beta binding activity. Involved in negative regulation of neuron projection development and neuron differentiation. Located in several cellular components, including Golgi apparatus; lysosome; and perinuclear region of cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in colon (RPKM 478.6), brain (RPKM 266.8) and 17 other tissues See more