

EMC9 Knockout cell line (TPC-1)

Catalog Number: KOA55930

Product Information	
Product Name	EMC9 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	EMC9
Gene ID	51016
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: EMC9 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	ER membrane protein complex subunit 9provided by HGNC
Also known as	CGI-112; FAM158A; C14orf122
Gene Description	Contributes to membrane insertase activity. Involved in protein insertion into ER membrane by stop-transfer membrane-anchor sequence and tail-anchored membrane protein insertion into ER membrane. Located in cytoplasm. Part of EMC complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in appendix (RPKM 5.4), duodenum (RPKM 4.9) and 25 other tissues See more