

MAP3K11 Knockout cell line (TPC-1)

Catalog Number: KOA61063

Product Information	
Product Name	MAP3K11 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	MAP3K11
Gene ID	4296
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: MAP3K11 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	mitogen-activated protein kinase kinase kinase 11 provided by HGNC
Also known as	MLK3; PTK1; SPRK; MLK-3; MEKK11
Gene Description	The protein encoded by this gene is a member of the serine/threonine kinase family. This kinase contains a SH3 domain and a leucine zipper-basic motif. This kinase preferentially activates MAPK8/JNK kinase, and functions as a positive regulator of JNK signaling pathway. This kinase can directly phosphorylate, and activates I κ B kinase alpha and beta, and is found to be involved in the transcription activity of NF- κ B mediated by Rho family GTPases and CDC42. [provided by RefSeq, Jul 2008]
Expression	Ubiquitous expression in spleen (RPKM 25.3), fat (RPKM 22.6) and 25 other tissues See more