

PSD Knockout cell line (TPC-1)

Catalog Number: KOA60342

Product Information	
Product Name	PSD 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	PSD
Gene ID	5662
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%DMEM+10%FBS
Price (USD)	Inquiry
Parental Cell Line	TPC-1
Quality Control	Genotype: PSD 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	pleckstrin and Sec7 domain containingprovided by HGNC
Also known as	TYL; EFA6; PSD1; EFA6A
Gene Description	This gene encodes a Plekstrin homology and SEC7 domains-containing protein that functions as a guanine nucleotide exchange factor. The encoded protein regulates signal transduction by activating ADP-ribosylation factor 6. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]
Expression	Biased expression in brain (RPKM 23.5), endometrium (RPKM 9.6) and 8 other tissues See more