

PCLO Knockout cell line (NCM460)

Catalog Number: KOA71630

Product Information	
Product Name	PCLO Knockout cell line (NCM460)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adheren
Passage ratio	1:2~1:3
species	Human
Gene	PCLO
Gene ID	27445
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	NCM460
Quality Control	Genotype: PCLO Knockout cell line (NCM460)>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	piccolo presynaptic cytomatrix proteinprovided by HGNC
Also known as	ACZ; PCH3
Gene Description	The protein encoded by this gene is part of the presynaptic cytoskeletal matrix, which is involved in establishing active synaptic zones and in synaptic vesicle trafficking. Variations in this gene have been associated with bipolar disorder and major depressive disorder. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]
Expression	Biased expression in brain (RPKM 4.9), adrenal (RPKM 1.4) and 9 other tissues See more