

MAGI2 Knockout cell line (AC16)

Catalog Number: KOA11920

Product Information	
Product Name	MAGI2 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	MAGI2
Gene ID	9863
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: MAGI2 Knockout cell line (AC16)>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	membrane associated guanylate kinase, WW and PDZ domain containing 2 provided by HGNC
Also known as	AIP1; AIP-1; ARIP1; SSCAM; MAGI-2; NPHS15; ACVRIP1
Gene Description	The protein encoded by this gene interacts with atrophin-1. Atrophin-1 contains a polyglutamine repeat, expansion of which is responsible for dentatorubral and pallidolusian atrophy. This encoded protein is characterized by two WW domains, a guanylate kinase-like domain, and multiple PDZ domains. It has structural similarity to the membrane-associated guanylate kinase homologue (MAGUK) family. [provided by RefSeq, Jul 2008]
Expression	Broad expression in brain (RPKM 4.1), thyroid (RPKM 1.2) and 16 other tissues See more