

## MICALL1 Knockout cell line (AC16)

**Catalog Number:** KOA06131

Product Information	
Product Name	MICALL1 Knockout cell line (AC16)
specification	1*10 <sup>6</sup>
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	MICALL1
Gene ID	85377
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: MICALL1 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	MICAL like 1provided by HGNC
Also known as	MIRAB13; MICAL-L1
Gene Description	Enables identical protein binding activity; phosphatidic acid binding activity; and small GTPase binding activity. Involved in several processes, including plasma membrane tubulation; protein localization to endosome; and slow endocytic recycling. Located in cytoplasmic side of endosome membrane; late endosome; and recycling endosome membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in placenta (RPKM 11.0), esophagus (RPKM 10.9) and 25 other tissues See more