

MYO18A Knockout cell line (AC16)

Catalog Number: KOA02427

Product Information	
Product Name	MYO18A 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	MYO18A
Gene ID	399687
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: MYO18A 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	myosin XVIII A provided by HGNC
Also known as	MAJN; TIAF1; MYSPDZ; SPR210; SP-R210
Gene Description	The protein encoded by this gene can bind GOLPH3, linking the Golgi to the cytoskeleton and influencing Golgi membrane trafficking. The encoded protein is also part of a complex that assembles lamellar actomyosin bundles and may be required for cell migration. [provided by RefSeq, Oct 2016]
Expression	Ubiquitous expression in skin (RPKM 21.0), bone marrow (RPKM 16.2) and 25 other tissues See more