

ADAM10 Knockout cell line (AC16)

Catalog Number: KOA17179

Product Information	
Product Name	ADAM10 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	ADAM10
Gene ID	102
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: ADAM10 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	ADAM metallopeptidase domain 10provided by HGNC
Also known as	RAK; kuz; AD10; AD18; MADM; CD156c; CDw156; HsT18717
Gene Description	Members of the ADAM family are cell surface proteins with a unique structure possessing both potential adhesion and protease domains. This gene encodes and ADAM family member that cleaves many proteins including TNF-alpha and E-cadherin. Alternate splicing results in multiple transcript variants encoding different proteins that may undergo similar processing. [provided by RefSeq, Feb 2016]
Expression	Ubiquitous expression in urinary bladder (RPKM 30.9), thyroid (RPKM 26.8) and 25 other tissues See more