

SENP2 Knockout cell line (AC16)

Catalog Number: KOA07815

Product Information	
Product Name	SENP2 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	SENP2
Gene ID	59343
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: SENP2 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	SUMO specific peptidase 2 provided by HGNC
Also known as	AXAM2; SMT3IP2
Gene Description	SUMO1 (UBL1; MIM 601912) is a small ubiquitin-like protein that can be covalently conjugated to other proteins. SENP2 is one of a group of enzymes that process newly synthesized SUMO1 into the conjugatable form and catalyze the deconjugation of SUMO1-containing species. [supplied by OMIM, Apr 2004]
Expression	Broad expression in testis (RPKM 37.1), brain (RPKM 13.4) and 24 other tissues See more