

OTUB2 Knockout cell line (A549)

Catalog Number: KO15427

Product Information	
Product Name	OTUB2 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	OTUB2
Gene ID	78990
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: OTUB2 Knockout cell line (A549) >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	OTU deubiquitinase, ubiquitin aldehyde binding 2 provided by HGNC
Also known as	OTB2; OTU2; C14orf137
Gene Description	This gene encodes one of several deubiquitylating enzymes. Ubiquitin modification of proteins is needed for their stability and function; to reverse the process, deubiquityling enzymes remove ubiquitin. This protein contains an OTU domain and binds Ubal (ubiquitin aldehyde); an active cysteine protease site is present in the OTU domain. [provided by RefSeq, Aug 2011]
Expression	Broad expression in testis (RPKM 3.4), skin (RPKM 2.0) and 18 other tissues See more