

## USP12 Knockout cell line (A549)

Catalog Number: KO28873

Product Information	
Product Name	USP12 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	USP12
Gene ID	219333
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: USP12 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	ubiquitin specific peptidase 12provided by HGNC
Also known as	UBH1; USP12L1
Gene Description	Enables cysteine-type deubiquitinase activity and cysteine-type endopeptidase activity. Involved in protein deubiquitination. Located in cytoplasm; nucleus; and plasma membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 15.7), lymph node (RPKM 15.4) and 25 other tissues See more