

USP3 Knockout cell line (A549)

Catalog Number: KO32445

Product Information	
Product Name	USP3 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	USP3
Gene ID	9960
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: USP3 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 3provided by HGNC
Also known as	UBP; SIH003
Gene Description	Enables deubiquitinase activity and histone binding activity. Involved in DNA repair and DNA repair-dependent chromatin remodeling. Located in several cellular components, including Flemming body; cytoplasmic ribonucleoprotein granule; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 9.8), spleen (RPKM 5.3) and 25 other tissues See more