

USP47 Knockout cell line (HeLa)

Catalog Number: KO12723

Product Information	
Product Name	USP47 Knockout cell line (HeLa)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	USP47
Gene ID	55031
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: USP47 Knockout cell line (HeLa) >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 47provided by HGNC
Also known as	TRFP
Gene Description	Enables WD40-repeat domain binding activity and cysteine-type deubiquitinase activity. Involved in several processes, including monoubiquitinated protein deubiquitination; negative regulation of macromolecule metabolic process; and positive regulation of canonical Wnt signaling pathway. Located in cytoplasm. Part of SCF ubiquitin ligase complex. Is active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in brain (RPKM 11.7), heart (RPKM 10.2) and 25 other tissues See more