

DCAF13 Knockout cell line (A549)

Catalog Number: KO28694

Product Information	
Product Name	DCAF13 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	DCAF13
Gene ID	25879
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: DCAF13 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	DDB1 and CUL4 associated factor 13provided by HGNC
Also known as	GM83; Sof1; WDSOF1; HSPC064
Gene Description	Enables nuclear estrogen receptor binding activity and ubiquitin-like ligase-substrate adaptor activity. Involved in several processes, including decidualization; epigenetic programming in the zygotic pronuclei; and spindle assembly involved in female meiosis. Located in several cellular components, including centrosome; cytosol; and nuclear lumen. Part of Cul4-RING E3 ubiquitin ligase complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 16.5), kidney (RPKM 11.1) and 25 other tissues See more