

ZDHHC16 Knockout cell line (A549)

Catalog Number: KO24978

Product Information	
Product Name	ZDHHC16 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	ZDHHC16
Gene ID	84287
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ZDHHC16 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	zDHHC palmitoyltransferase 16provided by HGNC
Also known as	APH2; DHHC-16
Gene Description	Enables palmitoyltransferase activity. Involved in protein palmitoylation. Predicted to be located in endoplasmic reticulum membrane. Predicted to be active in Golgi apparatus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in placenta (RPKM 10.0), lung (RPKM 9.7) and 25 other tissues See more