

## ZDHHC18 Knockout cell line (HeLa)

Catalog Number: KO25067

Product Information	
Product Name	ZDHHC18 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	ZDHHC18
Gene ID	84243
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: ZDHHC18 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	zDHHC palmitoyltransferase 18provided by HGNC
Also known as	DHHC18; DHHC-18
Gene Description	Enables protein-cysteine S-palmitoyltransferase activity. Involved in negative regulation of cGAS/STING signaling pathway; negative regulation of innate immune response; and peptidyl-L-cysteine S-palmitoylation. Is active in Golgi apparatus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 36.8), appendix (RPKM 14.1) and 24 other tissues See more