

ZNF70 Knockout cell line (A549)

Catalog Number: KO34678

Product Information	
Product Name	ZNF70 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	ZNF70
Gene ID	7621
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: ZNF70 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	zinc finger protein 70provided by HGNC
Also known as	Cos17
Gene Description	Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II transcription regulatory region sequence-specific DNA binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in cytoplasm and megasporocyte nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in ovary (RPKM 2.8), thyroid (RPKM 1.7) and 24 other tissues See more