

DNAAF6 Knockout cell line (A549)

Catalog Number: KO25994

Product Information

Product Name	DNAAF6 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	DNAAF6
Gene ID	139212
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: DNAAF6 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	dynein axonemal assembly factor 6provided by HGNC
Also known as	CILD36; PIH1D3; CXorf41; NYSAR97; TWISTER
Gene Description	Enables dynein intermediate chain binding activity. Involved in flagellated sperm motility; inner dynein arm assembly; and outer dynein arm assembly. Located in trans-Golgi network. Implicated in primary ciliary dyskinesia 36. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Restricted expression toward testis (RPKM 2.7) See more