

IFT56 Knockout cell line (A549)

Catalog Number: KO17009

Product Information	
Product Name	IFT56 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	IFT56
Gene ID	79989
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: IFT56 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	intraflagellar transport 56provided by HGNC
Also known as	BRENS; DYF13; TTC26; dyf-13
Gene Description	Predicted to enable intraciliary transport particle B binding activity. Involved in cilium assembly. Located in cilium. Part of intraciliary transport particle B. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 5.7), thyroid (RPKM 2.6) and 23 other tissues See more