

CPLANE1 Knockout cell line (A549)

Catalog Number: KO18571

Product Information	
Product Name	CPLANE1 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	CPLANE1
Gene ID	65250
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CPLANE1 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	ciliogenesis and planar polarity effector complex subunit 1 provided by HGNC
Also known as	Hug; OFD6; JBTS17; C5orf42
Gene Description	The protein encoded by this gene has putative coiled-coil domains and may be a transmembrane protein. Defects in this gene are a cause of Joubert syndrome (JBTS). [provided by RefSeq, May 2012]
Expression	Ubiquitous expression in thyroid (RPKM 3.4), testis (RPKM 2.7) and 25 other tissues See more