

CNPY4 Knockout cell line (A549)

Catalog Number: KO21530

Product Information	
Product Name	CNPY4 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	CNPY4
Gene ID	245812
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CNPY4 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	canopy FGF signaling regulator 4provided by HGNC
Also known as	PRAT4B
Gene Description	Predicted to enable signaling receptor binding activity. Involved in positive regulation of protein localization to plasma membrane. Predicted to be located in extracellular region. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in endometrium (RPKM 13.2), ovary (RPKM 11.6) and 24 other tissues See more