

SAPCD2 Knockout cell line (A549)

Catalog Number: KO23864

Product Information	
Product Name	SAPCD2 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	SAPCD2
Gene ID	89958
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: SAPCD2 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	suppressor APC domain containing 2provided by HGNC
Also known as	p42.3; C9orf140
Gene Description	Involved in negative regulation of protein localization to cell cortex and positive regulation of cell population proliferation. Located in several cellular components, including apical cortex; apical junction complex; and nuclear lumen. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 4.5), colon (RPKM 2.8) and 17 other tissues See more