

PDS5B Knockout cell line (A549)

Catalog Number: KO29978

Product Information	
Product Name	PDS5B 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	PDS5B
Gene ID	23047
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: PDS5B 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	PDS5 cohesin associated factor Bprovided by HGNC
Also known as	AS3; APRIN; CG008
Gene Description	This gene encodes a protein that interacts with the conserved protein complex termed cohesin. The cohesin complex holds together sister chromatids and facilitates accurate chromosome segregation during mitosis and meiosis. This protein is also a negative regulator of cell proliferation and may be a tumor-suppressor gene. [provided by RefSeq, Jul 2015]
Expression	Ubiquitous expression in brain (RPKM 8.3), endometrium (RPKM 8.1) and 25 other tissues See more