

PPP6R3 Knockout cell line (A549)

Catalog Number: KO14919

Product Information	
Product Name	PPP6R3 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	PPP6R3
Gene ID	55291
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: PPP6R3 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	protein phosphatase 6 regulatory subunit 3provided by HGNC
Also known as	SAPL; PP6R3; SAPLa; SAPS3; SAP190; C11orf23
Gene Description	Protein phosphatase regulatory subunits, such as SAPS3, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS3 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010]
Expression	Ubiquitous expression in thyroid (RPKM 14.0), testis (RPKM 11.4) and 25 other tissues See more