

## PPP1R35 Knockout cell line (A549)

Catalog Number: KO27334

### Product Information

Product Name	PPP1R35 Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	PPP1R35
Gene ID	221908
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: PPP1R35 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 1 regulatory subunit 35provided by HGNC
Also known as	C7orf47
Gene Description	Predicted to enable phosphatase binding activity and protein phosphatase inhibitor activity. Involved in positive regulation of centriole elongation. Located in centriole and centrosome. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 18.3), spleen (RPKM 14.1) and 25 other tissues See more