

MID1IP1 Knockout cell line (A549)

Catalog Number: KO20877

Product Information	
Product Name	MID1IP1 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	MID1IP1
Gene ID	58526
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: MID1IP1 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	MID1 interacting protein 1provided by HGNC
Also known as	S14R; MIG12; THRSPL; G12-like; STRAIT11499
Gene Description	Predicted to enable identical protein binding activity. Predicted to be involved in several processes, including negative regulation of microtubule depolymerization; positive regulation of fatty acid biosynthetic process; and positive regulation of ligase activity. Predicted to be located in microtubule cytoskeleton. Predicted to be active in cytosol. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 21.2), fat (RPKM 16.5) and 25 other tissues See more