

DDI2 Knockout cell line (A549)

Catalog Number: KO24954

Product Information	
Product Name	DDI2 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	DDI2
Gene ID	84301
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: DDI2 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	DNA damage inducible 1 homolog 2 provided by HGNC
Gene Description	Enables aspartic-type endopeptidase activity; identical protein binding activity; and ubiquitin binding activity. Involved in several processes, including cellular response to hydroxyurea; proteolysis; and regulation of DNA stability. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in esophagus (RPKM 7.7), kidney (RPKM 5.8) and 25 other tissues See more