

EID1 Knockout cell line (A549)

Catalog Number: KO28987

Product Information	
Product Name	EID1 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	EID1
Gene ID	23741
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: EID1 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	EP300 interacting inhibitor of differentiation 1 provided by HGNC
Also known as	CRI1; EID-1; RBP21; PTD014; C15orf3; PNAS-22; IRO45620
Gene Description	Enables histone acetyltransferase binding activity. Involved in cell differentiation and negative regulation of DNA-templated transcription. Acts upstream of or within negative regulation of transcription by RNA polymerase II. Located in cytoplasmic ribonucleoprotein granule and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]