

AEN Knockout cell line (A549)

Catalog Number: KO19968

Product Information	
Product Name	AEN 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	AEN
Gene ID	64782
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: AEN 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	apoptosis enhancing nucleaseprovided by HGNC
Also known as	ISG20L1; pp12744
Gene Description	Enables DNA exonuclease activity. Involved in intrinsic apoptotic signaling pathway in response to DNA damage by p53 class mediator and response to ionizing radiation. Located in nuclear membrane; nucleolus; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in gall bladder (RPKM 5.8), thyroid (RPKM 5.8) and 25 other tissues See more