

RAD51AP1 Knockout cell line (HEK293)

Catalog Number: KO31651

Product Information	
Product Name	RAD51AP1 Knockout cell line (HEK293)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	RAD51AP1
Gene ID	10635
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: RAD51AP1 Knockout cell line (HEK293) >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	RAD51 associated protein 1provided by HGNC
Also known as	PIR51
Gene Description	Enables nucleic acid binding activity. Involved in DNA repair; cellular response to ionizing radiation; and positive regulation of DNA recombination. Located in chromatin and nucleus. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 9.3), testis (RPKM 6.1) and 20 other tissues See more