

PARG Knockout cell line (A549)

Catalog Number: KO01972

Product Information	
Product Name	PARG 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	PARG
Gene ID	8505
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: PARG 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	poly(ADP-ribose) glycohydrolase provided by HGNC
Also known as	PARG99
Gene Description	Poly(ADP-ribose) glycohydrolase (PARG) is the major enzyme responsible for the catabolism of poly(ADP-ribose), a reversible covalent-modifier of chromosomal proteins. The protein is found in many tissues and may be subject to proteolysis generating smaller, active products. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2015]
Expression	Ubiquitous expression in kidney (RPKM 6.5), testis (RPKM 6.1) and 25 other tissues See more