

## PARP14 Knockout cell line (HCT 116)

Catalog Number: KO02171

Product Information	
Product Name	PARP14 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	PARP14
Gene ID	54625
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: PARP14 Knockout cell line (HCT 116) >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) polymerase family member 14provided by HGNC
Also known as	BAL2; ARTD8; pART8; PARP-14
Gene Description	This gene encodes a member of the poly(ADP-ribose) polymerase (PARP) protein family. The encoded anti-apoptotic protein may regulate aerobic glycolysis and promote survival of cancer cells. Increased expression of this gene has been reported in a variety of tumor types. [provided by RefSeq, Jul 2016]
Expression	Ubiquitous expression in spleen (RPKM 17.4), appendix (RPKM 15.1) and 24 other tissues See more