

PARPBP Knockout cell line (HCT 116)

Catalog Number: KO04375

Product Information	
Product Name	PARPBP Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	PARPBP
Gene ID	55010
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: PARPBP 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	PARP1 binding proteinprovided by HGNC
Also known as	AROM; PARI; C12orf48
Gene Description	Predicted to enable DNA binding activity. Involved in negative regulation of double-strand break repair via homologous recombination. Located in chromatin and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in bone marrow (RPKM 2.3), testis (RPKM 1.7) and 22 other tissues See more