

PERP Knockout cell line (HeLa)

Catalog Number: KO15229

Product Information	
Product Name	PERP Knockout cell line (HeLa)
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	PERP
Gene ID	64065
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: PERP Knockout cell line (HeLa) >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	p53 apoptosis effector related to PMP22provided by HGNC
Also known as	THW; KCP1; EKVP7; OLMS2; PIGPC1; KRTCAP1; dJ496H19.1
Gene Description	Involved in activation of cysteine-type endopeptidase activity and positive regulation of neutrophil chemotaxis. Predicted to be located in desmosome and plasma membrane. Predicted to be active in cell-cell junction. Implicated in erythrokeratoderma variabilis and mutilating palmoplantar keratoderma with periorificial keratotic plaques. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in skin (RPKM 558.0), esophagus (RPKM 335.7) and 6 other tissues See more