

PBLD Knockout cell line (HCT 116)

Catalog Number: KO15329

Product Information	
Product Name	PBLD 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	PBLD
Gene ID	64081
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: PBLD 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	phenazine biosynthesis like protein domain containingprovided by HGNC
Also known as	MAWBP; MAWDBP; HEL-S-306
Gene Description	Enables identical protein binding activity. Involved in maintenance of gastrointestinal epithelium. Acts upstream of or within with a positive effect on negative regulation of transforming growth factor beta receptor signaling pathway. Located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in kidney (RPKM 94.0), duodenum (RPKM 62.5) and 5 other tissues See more