

PRDM11 Knockout cell line (HCT 116)

Catalog Number: KO14901

Product Information	
Product Name	PRDM11 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	PRDM11
Gene ID	56981
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: PRDM11 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	PR/SET domain 11provided by HGNC
Also known as	PFM8
Gene Description	Predicted to enable chromatin binding activity. Involved in several processes, including negative regulation of cell growth; positive regulation of fibroblast apoptotic process; and regulation of DNA-templated transcription. Located in cytosol and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 2.3), ovary (RPKM 1.9) and 24 other tissues See more