

MOSPD1 Knockout cell line (HCT 116)

Catalog Number: KO16095

Product Information

Product Name	MOSPD1 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	MOSPD1
Gene ID	56180
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: MOSPD1 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	motile sperm domain containing 1provided by HGNC
Also known as	DJ473B4
Gene Description	Predicted to be involved in negative regulation of transcription by RNA polymerase II and positive regulation of transcription by RNA polymerase II. Predicted to be located in nucleus and perinuclear region of cytoplasm. Predicted to be active in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in endometrium (RPKM 7.2), adrenal (RPKM 6.2) and 25 other tissues See more