

MIF4GD Knockout cell line (HCT 116)

Catalog Number: KO16162

Product Information	
Product Name	MIF4GD 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	MIF4GD
Gene ID	57409
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: MIF4GD 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	MIF4G domain containing provided by HGNC
Also known as	MIFD; AD023; SLIP1
Gene Description	This gene encodes a protein which interacts with the N-terminus of the stem-loop binding protein (SLBP) and the 3' end of histone mRNA. This interaction facilitates the activation of histone mRNA translation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2011]
Expression	Ubiquitous expression in lymph node (RPKM 9.4), bone marrow (RPKM 8.3) and 25 other tissues See more