

MBD6 Knockout cell line (HCT 116)

Catalog Number: KO30768

Product Information	
Product Name	MBD6 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	MBD6
Gene ID	114785
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: MBD6 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	methyl-CpG binding domain protein 6provided by HGNC
Gene Description	Enables chromatin binding activity. Located in chromocenter; fibrillar center; and nucleoplasm. Implicated in autism spectrum disorder. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 15.8), spleen (RPKM 15.7) and 25 other tissues See more