

BRD9 Knockout cell line (HCT 116)

Catalog Number: KO09332

Product Information

Product Name	BRD9 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	BRD9
Gene ID	65980
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: BRD9 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	bromodomain containing 9provided by HGNC
Also known as	PRO9856; SMARCI2; LAVS3040
Gene Description	Enables lysine-acetylated histone binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of SWI/SNF complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 6.5), lymph node (RPKM 4.8) and 25 other tissues See more