

C21orf91 Knockout cell line (HCT 116)

Catalog Number: KO21829

Product Information

Product Name	C21orf91 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	C21orf91
Gene ID	54149
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: C21orf91 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	chromosome 21 open reading frame 91provided by HGNC
Also known as	EURL; YG81; CSSG1; BTG3-7:1; C21orf14; C21orf38
Gene Description	Predicted to be involved in cerebral cortex neuron differentiation and positive regulation of dendritic spine development. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 14.4), lymph node (RPKM 10.5) and 24 other tissues See more