

SPTY2D1 Knockout cell line (HCT 116)

Catalog Number: KO24141

Product Information	
Product Name	SPTY2D1 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	SPTY2D1
Gene ID	144108
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: SPTY2D1 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	SPT2 chromatin protein domain containing 1provided by HGNC
Also known as	Spt2
Gene Description	Enables DNA binding activity; histone binding activity; and histone chaperone activity. Involved in heterochromatin formation; nucleosome assembly; and regulation of DNA-templated transcription. Located in nucleolus and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 18.4), gall bladder (RPKM 8.3) and 25 other tissues See more