

HCT 116

Strain Information

Cat. NO.	NM-J03
Cell Line	HCT 116
Strain State	Validation of tumorigenic capacity completed
Model Description	The HCT 116 cell line was isolated from the colon of an adult male, colon cancer patient.
	*Literature published using this strain should indicate: HCT 116 cell line (Cat. NO. NM-J03) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

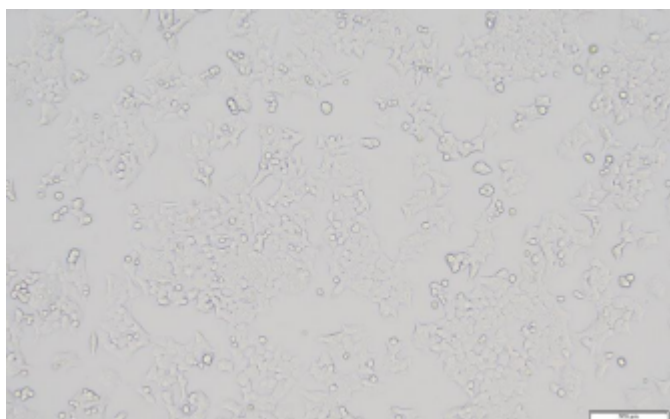


Fig1. Morphology of HCT 116 cell line.

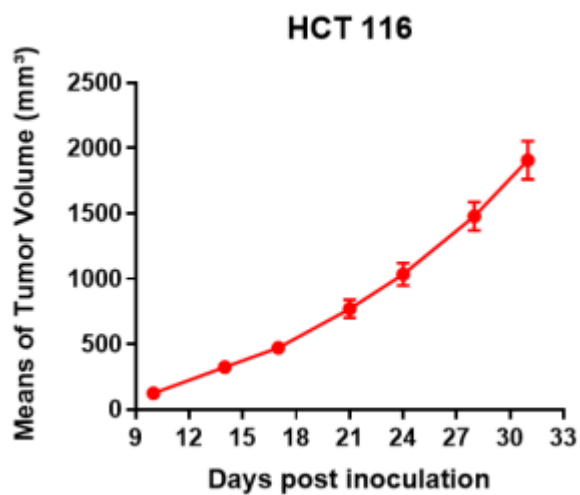
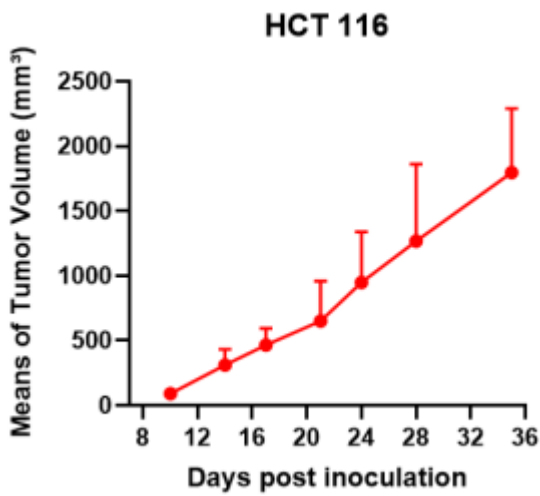
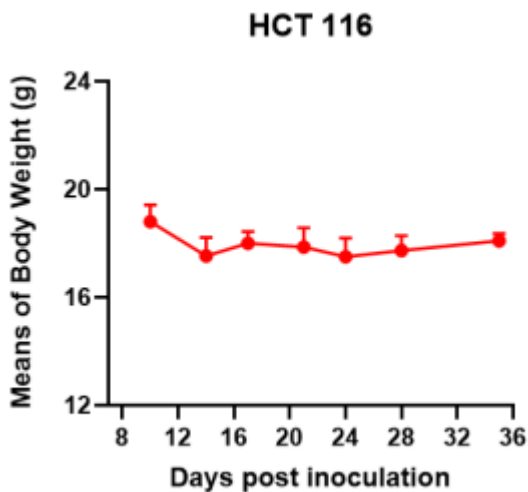


Fig2. Analysis of Tumorigenesis in BALB/c Nude mice (n=10). HCT 116 cells were subcutaneously inoculated in BALB/c Nude mice.



A



B

Fig3. Analysis of Tumorigenesis in M-NSG mice (n=6) . HCT 116 cells were subcutaneously inoculated in M-NSG mice. a Tumor volume was measured by time. b Body weight was simultaneously checked.

*Wild-type cell lines are not for sale, and only applied to construction of tumor bearing mice and in-vivo efficacy studies.