

## **HCT 116**

## **Strain Information**

Cat. NO. NM-J03

Cell Line HCT 116

Strain State Validation of tumorigenic capacity completed

Model The HCT 116 cell line was isolated from the colon of an adult male, colon cancer

Description 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**

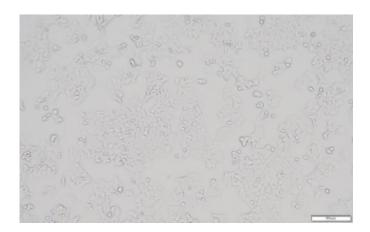


Fig1. Morphology of HCT 116 cell line.

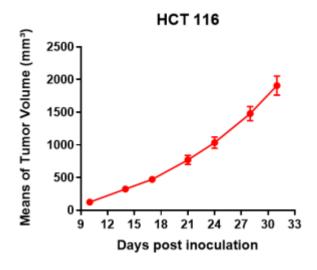
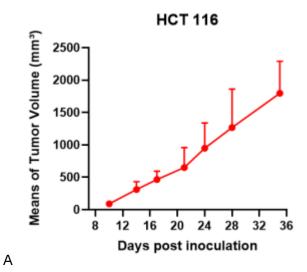




Fig2. Analysis of Tumorigenesis in BALB/c Nude mice (n=10). HCT 116 cells were subcutaneously inoculated in BALB/c Nude mice.



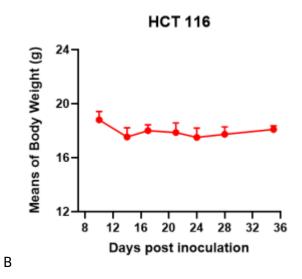


Fig3. Analysis of Tumorigenesis in M-NSG mice (n=6). HCT 116 cells were subcutaneously inoculated in M-NSG mice. a Tumor volume was measured by time. b Body weight was simultaneously checked.

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