

SNU-16

Strain Information

Cat. NO. NM-W05

Cell Line SNU-16

Strain State Validation of tumorigenic capacity completed

Model SNU-16 is a cell line exhibiting epithelial morphology that was isolated in 1987

Description from ascites derived from a 33-year-old, female, Asian, stomach cancer patient

prior to chemotherapy.

*Literature published using this strain should indicate: SNU-16 cell line (Cat. NO.

NM-W05) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

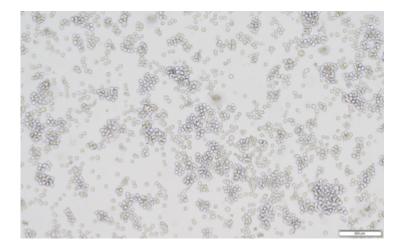
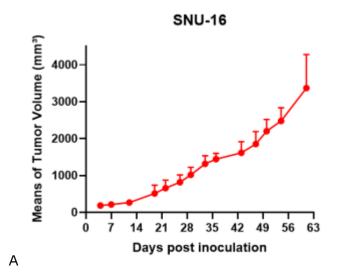


Fig1. Morphology of SNU-16 cell line.





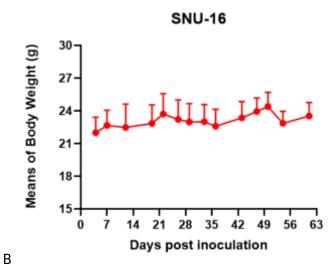
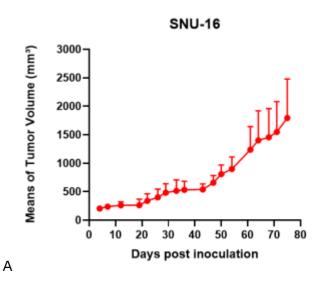


Fig2. Analysis of Tumorigenesis in M-NSG mice (n=6). A Tumor volume was measured by time. B Body weight was simultaneously checked.





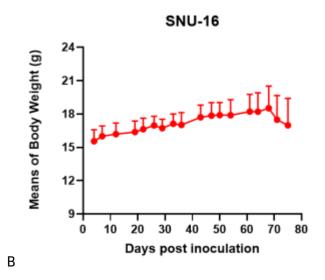
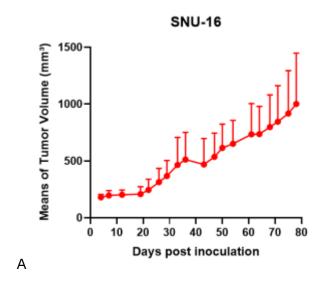


Fig3. Analysis of Tumorigenesis in CB-17 SCID mice (n=6). A Tumor volume was measured by time. B Body weight was simultaneously checked.



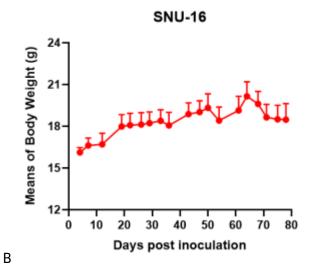


Fig4. Analysis of Tumorigenesis in Balb/c nude mice (n=6). A Tumor volume was measured by time. B Body weight was simultaneously checked.



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