

JIMT-1

Strain Information

Cat. NO. NM-R15

Cell Line JIMT-1

Strain State Validation of tumorigenic capacity completed

Model JIMT-1 is a carcinoma cell line (designated JIMT-1) from a pleural metastasis of a

Description 62-year old patient with breast cancer who was clinically resistant to

trastuzumab.

*Literature published using this strain should indicate: JIMT-1 cell line (Cat. NO.

NM-R15) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

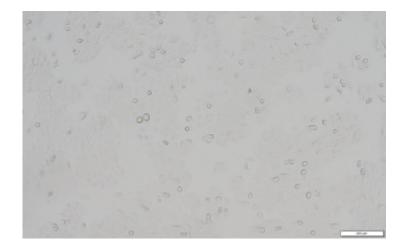
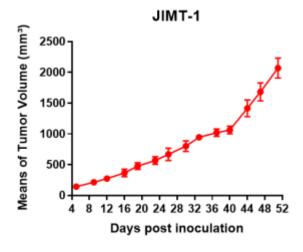
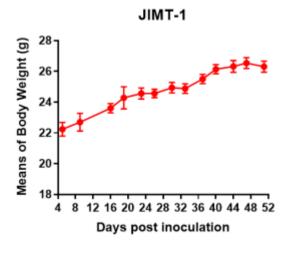


Fig1. Morphology of JIMT-1 cell line.





Α



В

Fig2. Analysis of Tumorigenesis in M-NSG mice (n=5). JIMT-1 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.