

## **SHP-77**

## **Strain Information**

Cat. NO. NM-FX03

Cell Line SHP-77

Strain State Validation of tumorigenic capacity completed

Model SHP-77 epithelial cells are derived from a non-encapsulated primary lung tumor Description

from the apical portion of the upper lobe of the left lung of a 54-year-old, White

male in 1977.

\*Literature published using this strain should indicate: SHP-77 cell line (Cat. NO.

NM-FX03) was purchased from Shanghai Model Organisms Center, Inc..

## **Validation Data**

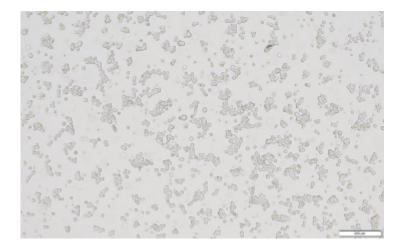
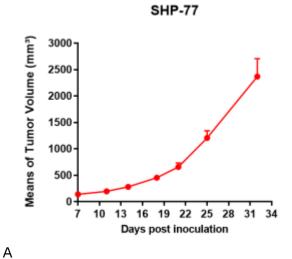


Fig1. Morphology of SHP-77 cell line.





**SHP-77** Means of Body Weight (g) 23 22. 21 20 19 18<del>+</del> 7 19 22 10 13 16 25 28 31 Days post inoculation

В

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