

AGS

Strain Information

Cat. NO. NM-W01

Cell Line AGS

Strain State Validation of tumorigenic capacity completed

Model The AGS cell line was initially established in 1979 from the stomach tissue of a Description 54-year-old Caucasian female who suffered from gastric adenocarcinoma

(stomach cancer).

*Literature published using this strain should indicate: AGS cell line (Cat. NO.

NM-W01) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

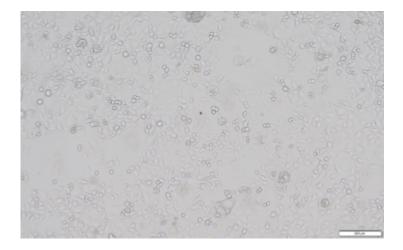
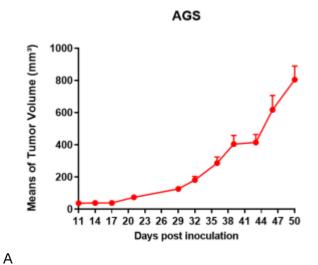


Fig1. Morphology of AGS cell line.





AGS

28
26
26
24
22
20
18
11 14 17 20 23 26 29 32 35 38 41 44 47 50
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.