

# C1498

## Strain Information

|                   |                                                                                                                                                                                                                                                                               |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cat. NO.          | NM-S28A                                                                                                                                                                                                                                                                       |
| Cell Line         | C1498                                                                                                                                                                                                                                                                         |
| Strain State      | Validation of tumorigenic capacity completed                                                                                                                                                                                                                                  |
| Model Description | C1498 is an aggressive acute myeloid leukemia (AML) cell line which originated spontaneously in a C57BL/6 mouse.<br><br>*Literature published using this strain should indicate: C1498 cell line (Cat. NO. NM-S28A) was purchased from Shanghai Model Organisms Center, Inc.. |

## Validation Data

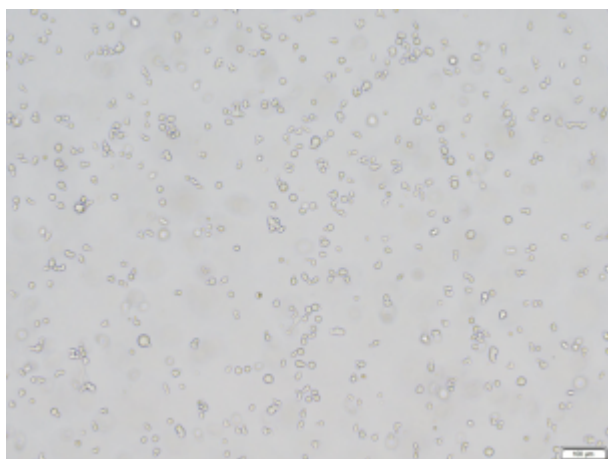
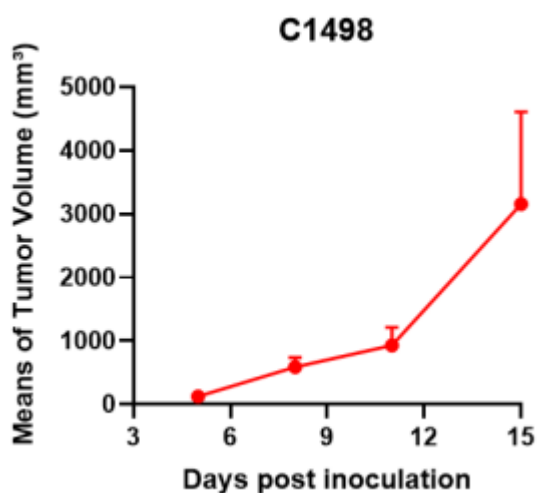
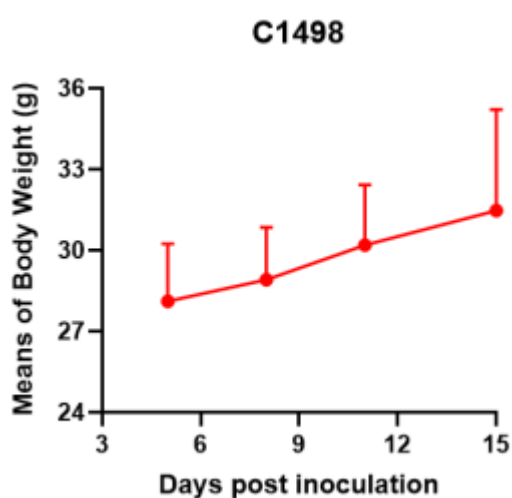


Fig1. Morphology of C1498 cell line.



A



B

Fig2. Analysis of Tumorigenesis in C57BL/6 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.