

A549-Luc

Strain Information

| | |
|--------------|---|
| Cat. NO. | NM-F04-1 |
| Cell Line | A549-Tg(luc)/Smoc |
| Strain State | Construction |
| Model | Luciferase-labeled human A549 cell. |
| Description | *Literature published using this strain should indicate: A549-Luc cell line (Cat. NO. NM-F04-1) was purchased from Shanghai Model Organisms Center, Inc.. |

Validation Data

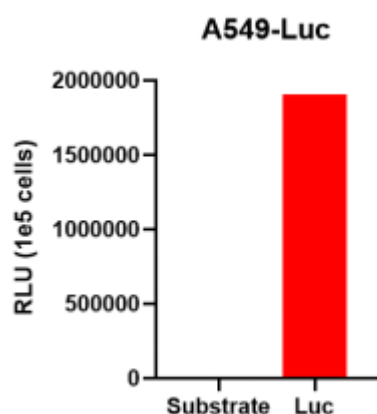


Figure 1. Luciferase activity assay of A549-Luc cell line

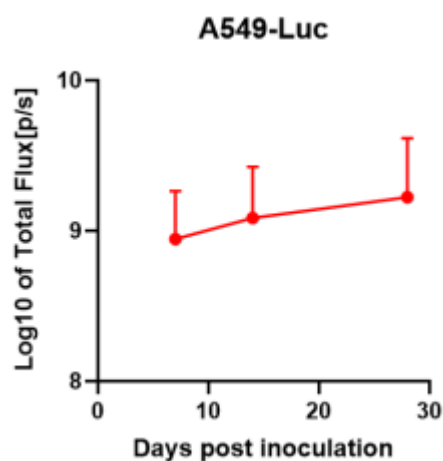


Figure 2. Signal change curve of A549-Luc xenograft model (n=6)

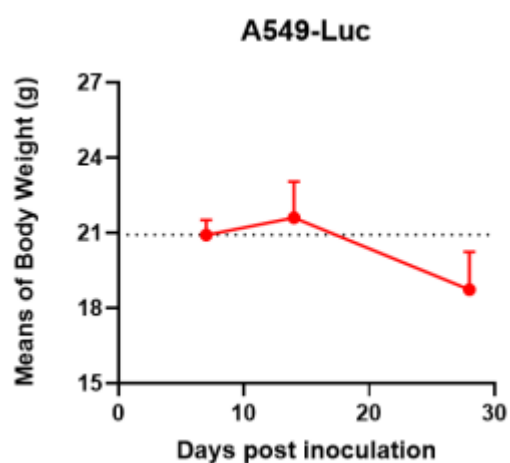


Figure 3. Body weight change of A549-Luc xenograft model (n=6)

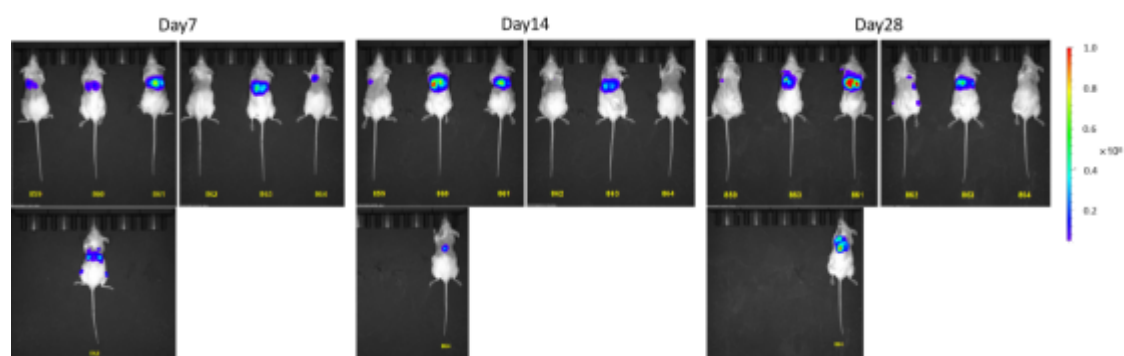


Figure 4. Bioluminescence imaging of A549-Luc xenograft model