

# 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

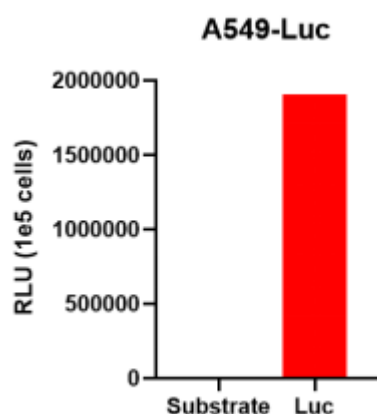


Figure 1. Luciferase activity assay of A549-Luc cell line

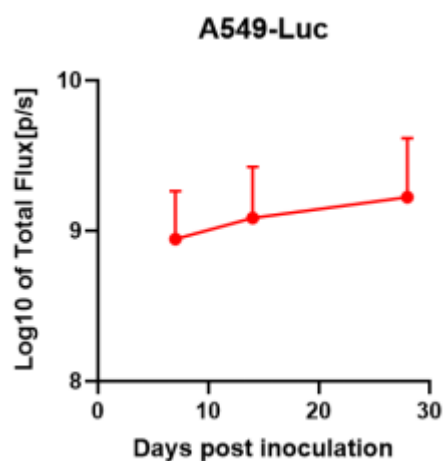


Figure 2. Signal change curve of A549-Luc xenograft model (n=6)

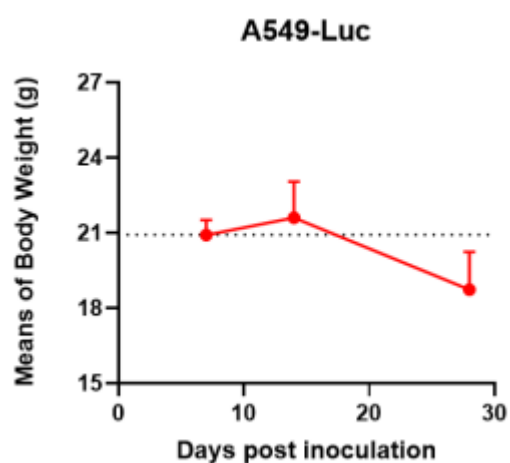


Figure 3. Body weight change of A549-Luc xenograft model (n=6)

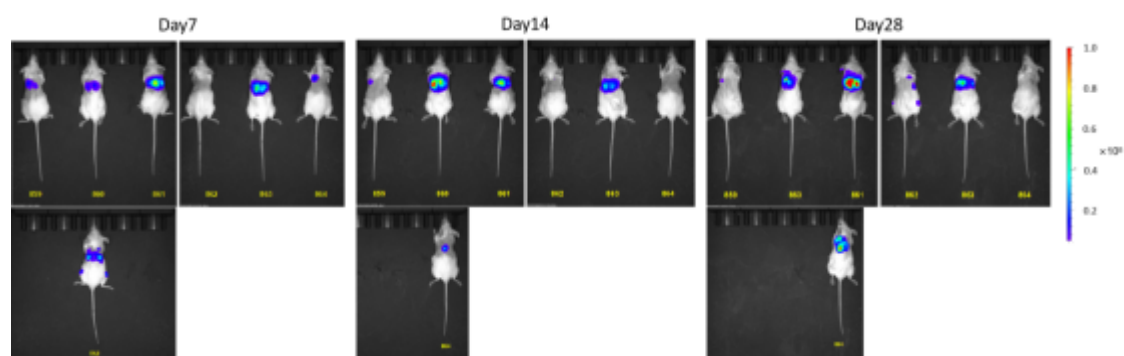


Figure 4. Bioluminescence imaging of A549-Luc xenograft model