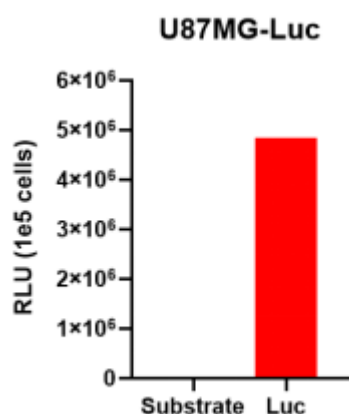


# U87MG-Luc

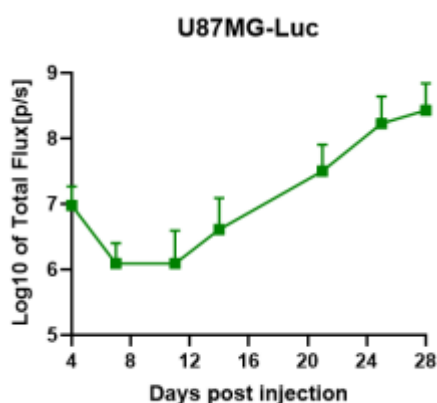
## Strain Information

|              |  |
|--------------|--|
| Cat. NO.     | NM-N01-1   |
| Cell Line    | U87MG-Tg(luc)/Smoc   |
| Strain State | Validation of tumorigenic capacity completed   |
| Model        | Luciferase-labeled human U87MG cell.   |
| Description  | *Literature published using this strain should indicate: U87MG-Luc cell line (Cat. NO. NM-N01-1) was purchased from Shanghai Model Organisms Center, Inc.. |

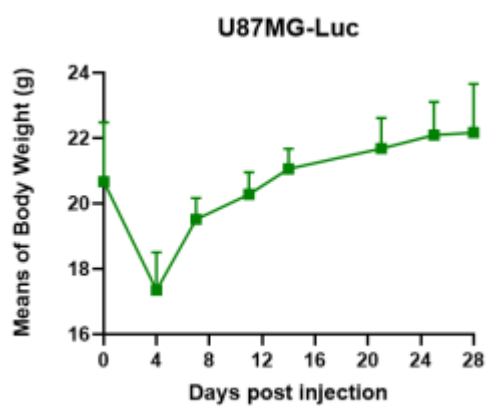
## Validation Data



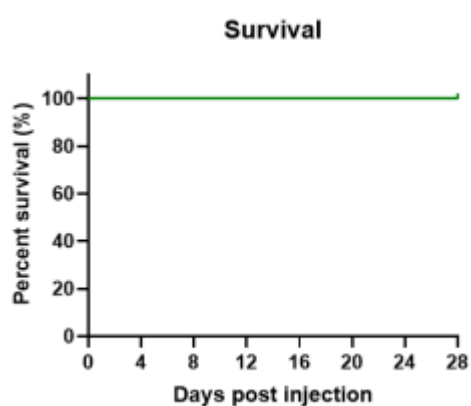
**Figure 1. Luciferase activity assay of U87MG-Luc cell line**



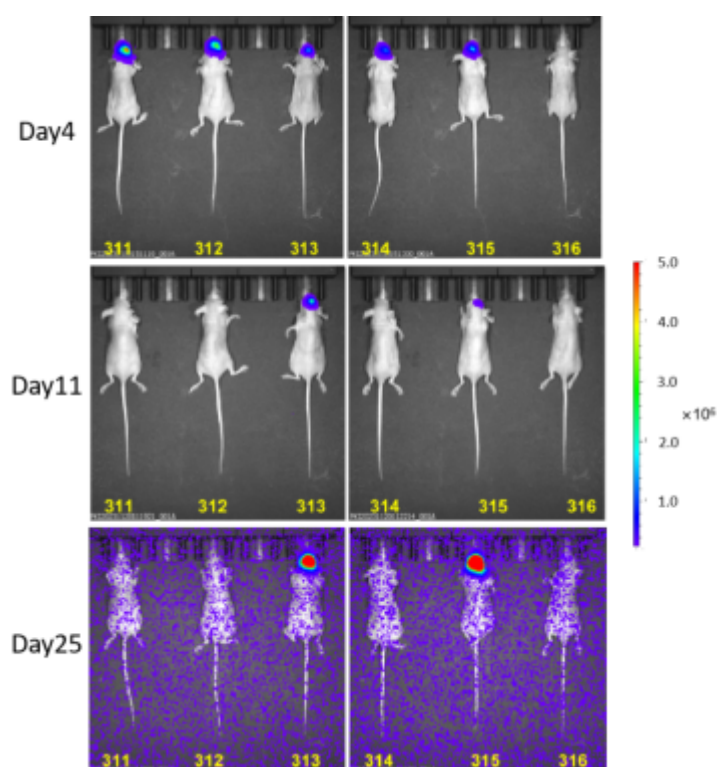
**Figure 2. Tumor growth curve of U87MG-Luc allogeneic model (n=6)**



**Figure 3. Body weight change of U87MG-Luc allogeneic model (n=6)**



**Figure 4. Survival curve of U87MG-Luc xenograft mouse model (n=6)**



**Figure 5. Bioluminescence imaging of U87MG-Luc xenograft mouse model (n=6)**

