

4T1-Luc

品系基本信息

目录号	NM-S07-1
细胞系名称	4T1-Tg(luc)/Smoc
品系状态	成瘤性验证完成
品系描述	Luciferase荧光标记的小鼠乳腺癌细胞 *使用本品系发表的文献需注明: 4T1-Luc cell line (Cat. NO. NM-S07-1) was purchased from Shanghai Model Organisms Center, Inc..

验证数据

1. Transfer to liver and whole body

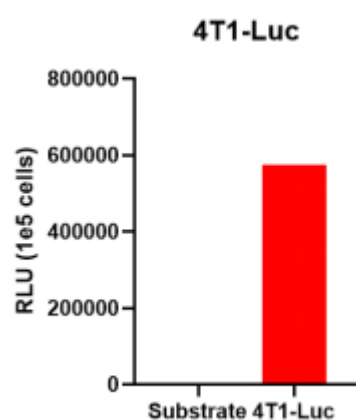


Figure 1. Luciferase activity assay of 4T1-Luc cell line

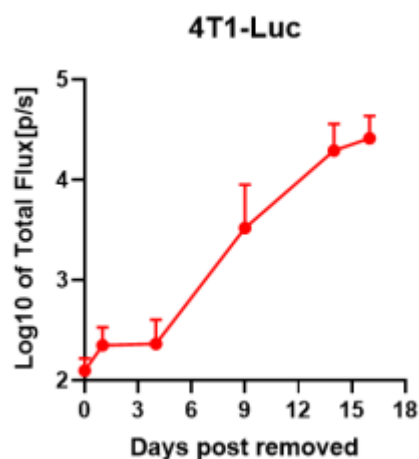


Figure 2. Signal increase curve of 4T1-Luc transfer allogeneic model (n=5)

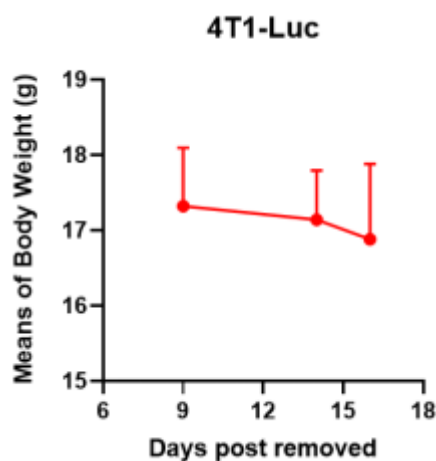


Figure 3. Body weight change of 4T1-Luc transfer allogeneic model (n=5)

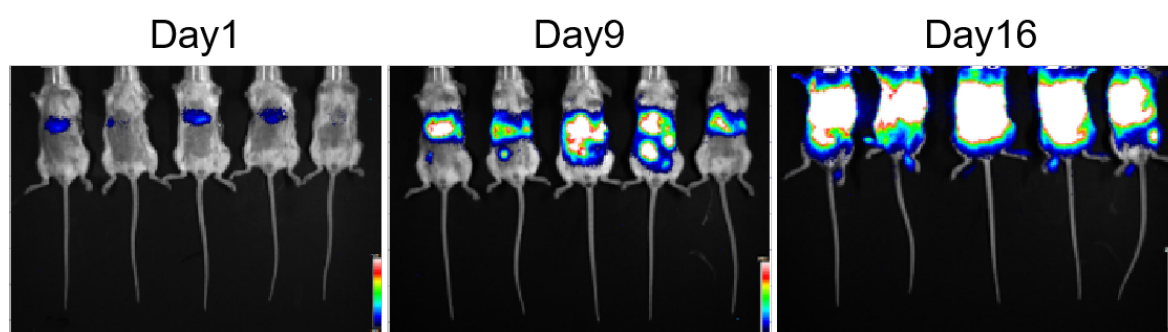


Figure 4. Bioluminescence imaging of 4T1-Luc transfer allogeneic mouse model

2. Transfer to lung from s.c.

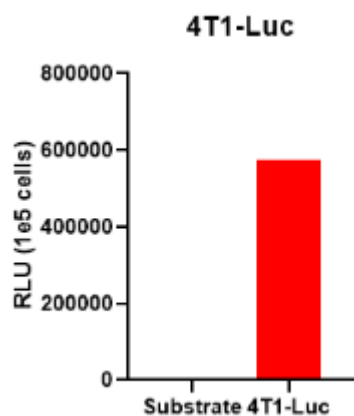


Figure 5. Luciferase activity assay of 4T1-Luc cell line

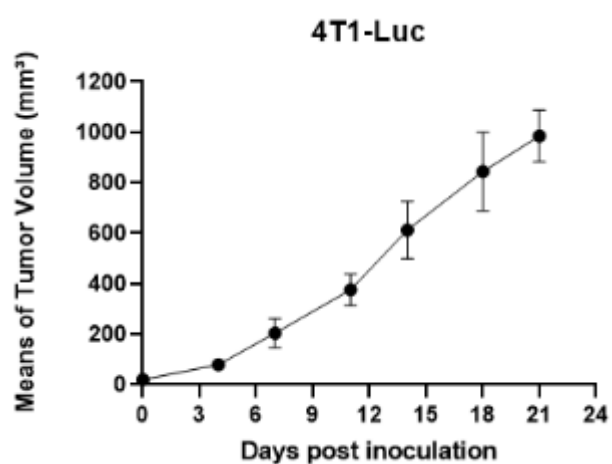


Figure 6. Tumor growth curve of 4T1-Luc allogeneic model (n=6)

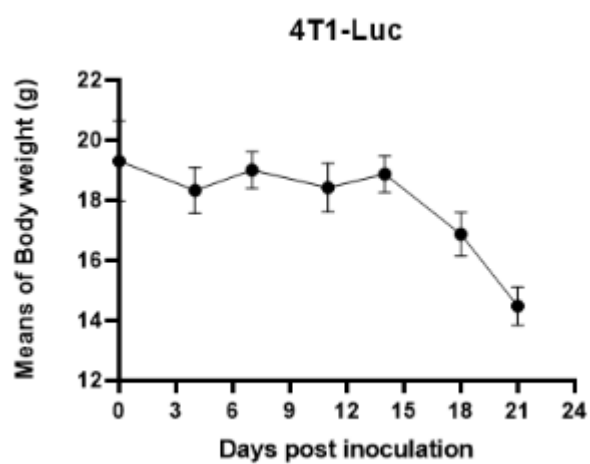


Figure 7. Body weight change of 4T1-Luc allogeneic model (n=6)

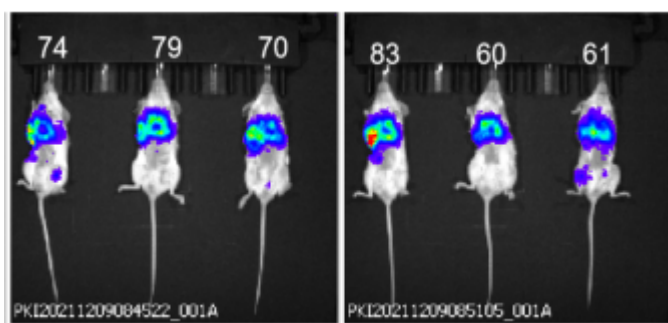


Figure 8. Bioluminescence imaging of 4T1-Luc allogeneic mouse model on day21