

# MOLT-4-Luc

## Strain Information

Cat. NO.	NM-B12-TG01
Cell Line	MOLT-4-Tg(luc)/smoc
Strain State	Validation of tumorigenic capacity completed
Model	Luciferase-labeled human MOLT-4 cell
Description	*Literature published using this strain should indicate: MOLT-4-Luc cell line (Cat. NO. NM-B12-TG01) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

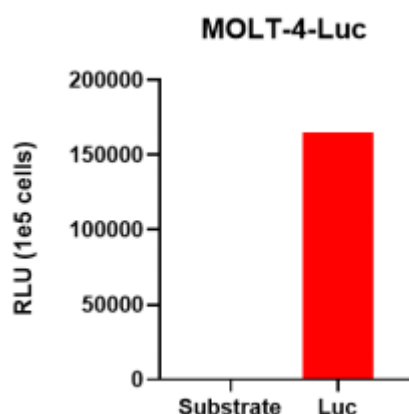
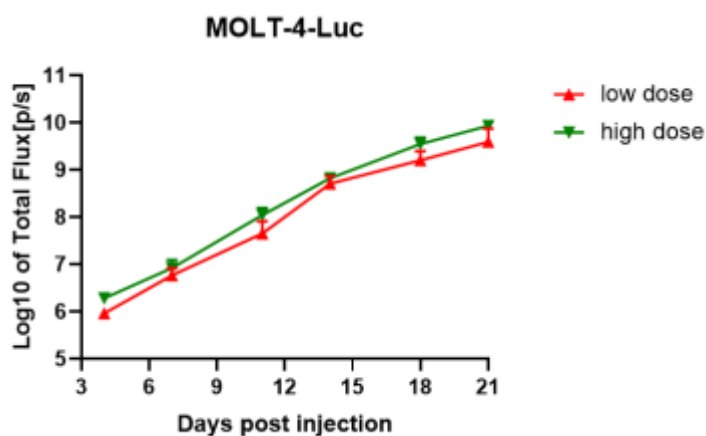
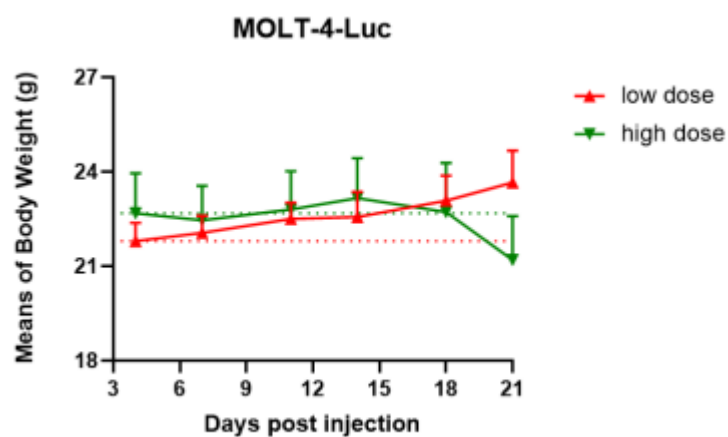


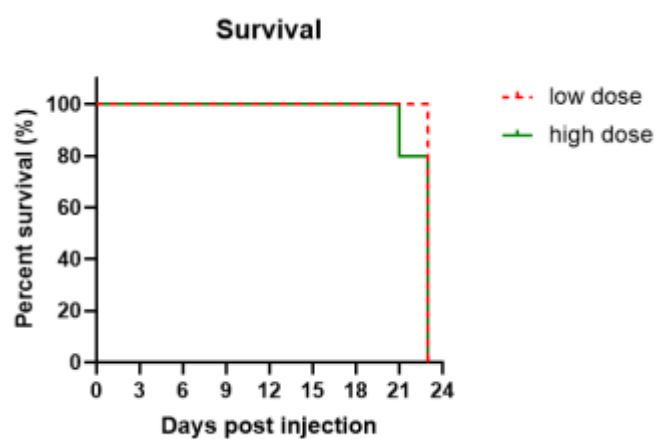
Figure 1. Luciferase activity assay of MOLT-4-Luc cell line



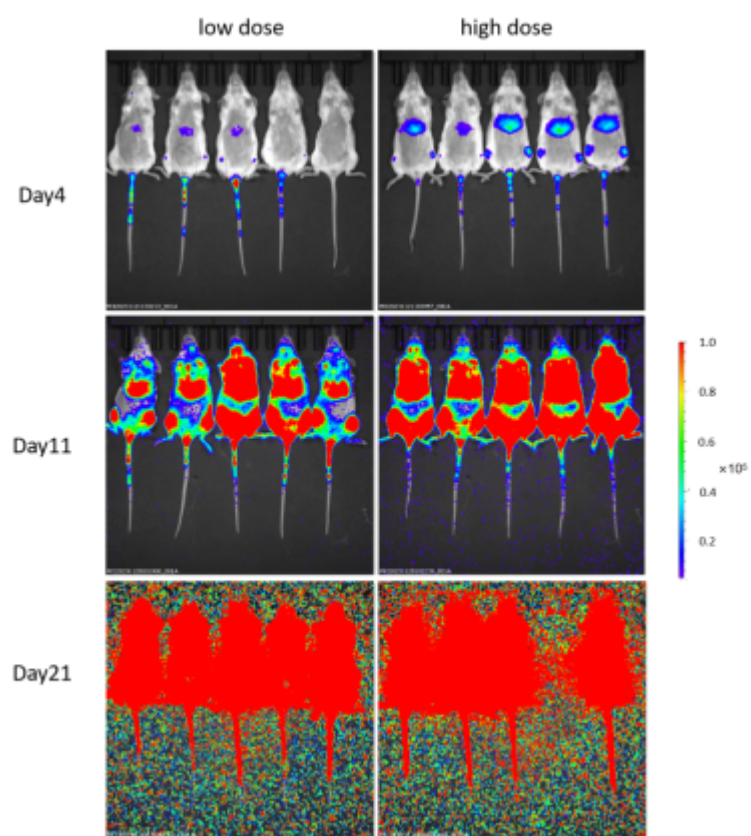
**Figure 2. Signal increase curve in MOLT-4-Luc xenograft model (n=5)**



**Figure 3. Body weight change of MOLT-4-Luc xenograft model (n=5)**



**Figure 4. Survival curve of MOLT-4-Luc xenograft mouse model (n=5)**



**Figure 5. Bioluminescence imaging of MOLT-4-Luc xenograft mouse model (n=5)**