

K562-Luc

Strain Information

Cat. NO. NM-B05-1

Cell Line K562-Tg(luc)/smoc

Strain State Validation of tumorigenic capacity completed

Model Luciferase-labeled human K562 cell

Description *Literature published using this strain should indicate: K562-Luc cell line (Cat.

NO. NM-B05-1) was purchased from Shanghai Model Organisms Center, Inc..

Validation Data

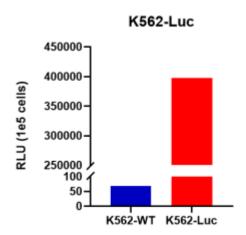


Figure 1. Luciferase activity assay of K562-Luc cell line

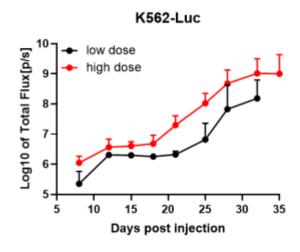




Figure 2. Signal increase curve in K562-Luc xenograft model (n=6)

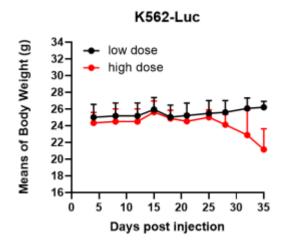


Figure 3. Body weight change of K562-Luc xenograft model (n=6)

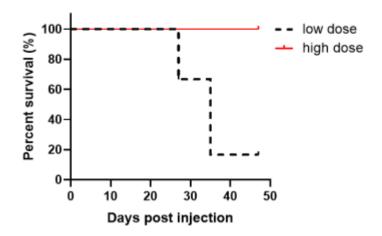


Figure 4. Survival curve of K562-Luc xenograft mouse model (n=6)

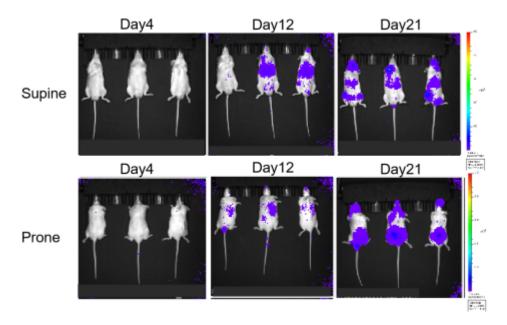


Figure 5. Bioluminescence imaging of K562-Luc xenograft mouse model (n=6)

