

# Capan-1-Luc

## Strain Information

Cat. NO.	NM-Y03-TG01
Cell Line	Capan-1-Tg(luc)/smoc
Strain State	Validation of tumorigenic capacity completed
Model	Luciferase-labeled human Capan-1 cell
Description	*Literature published using this strain should indicate: Capan-1-Luc cell line (Cat. NO. NM-Y03-TG01) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

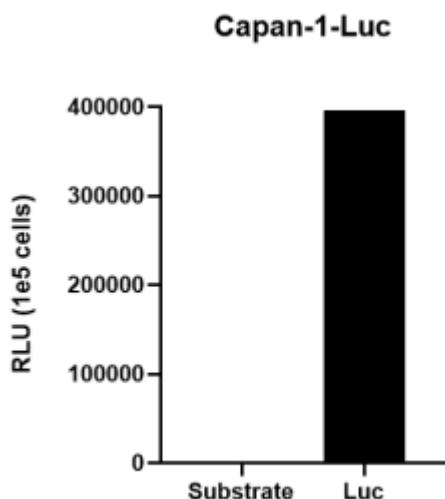


Fig1. Luciferase activity assay of Capan-1-Luc cell line

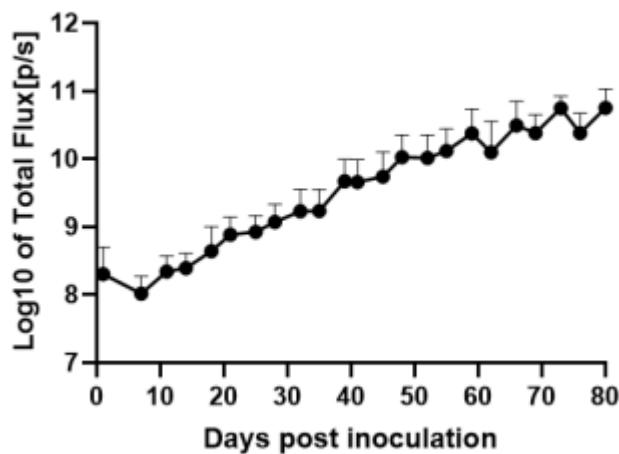
**Capan-1-Luc**


Fig2. Signal increase curve of Capan-1-Luc xenograft model (n=5)

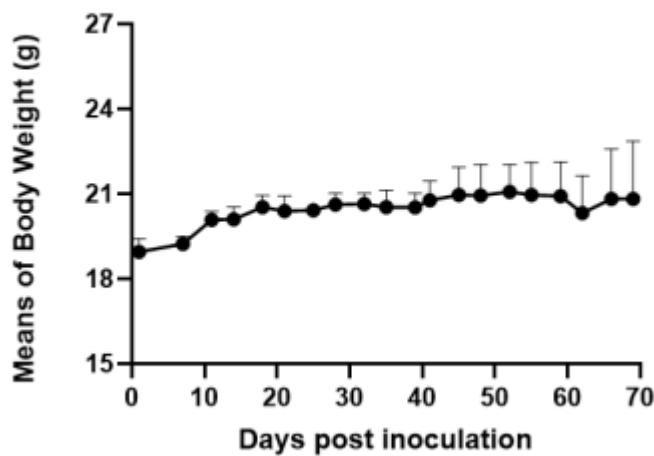
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Fig3. Body weight change of Capan-1-Luc xenograft model (n=5)

### Capan-1-Luc

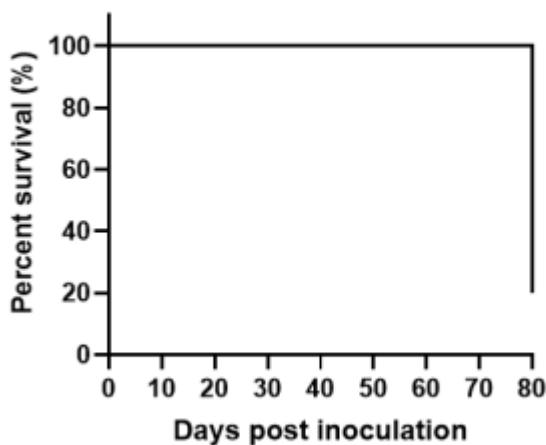


Fig4. Survival curve of Capan-1-Luc xenograft model (n=5)

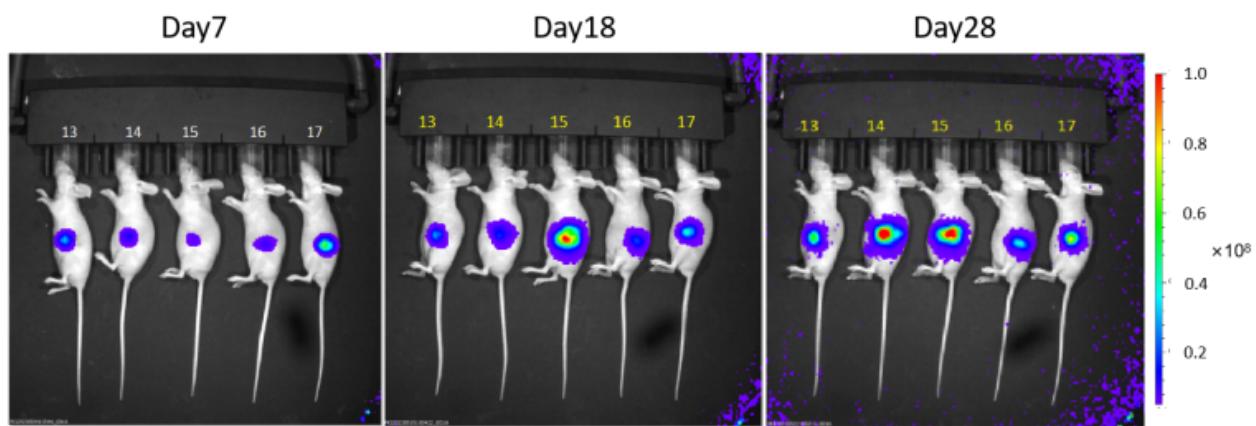


Fig5. Bioluminescence imaging of Capan-1-Luc xenograft mouse model