

# NUGC4-Luc

## Strain Information

Cat. NO.	NM-W06-TG01
Cell Line	NUGC4-Tg(luc)/smoc
Strain State	Validation of tumorigenic capacity completed
Model	Luciferase-labeled human NUGC4 cell
Description	*Literature published using this strain should indicate: NUGC4-Luc cell line (Cat. NO. NM-W06-TG01) was purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

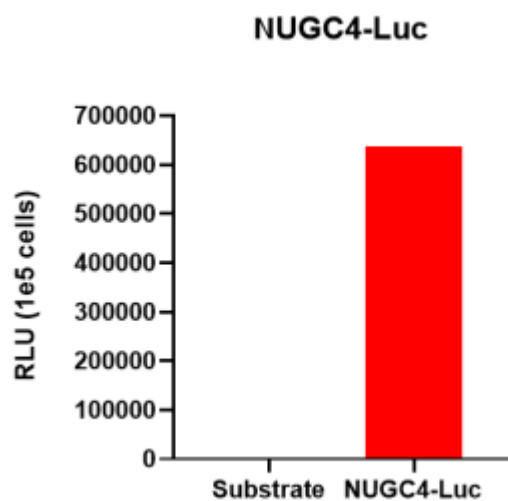


Fig1. Luciferase activity assay of NUGC4-Luc cell line

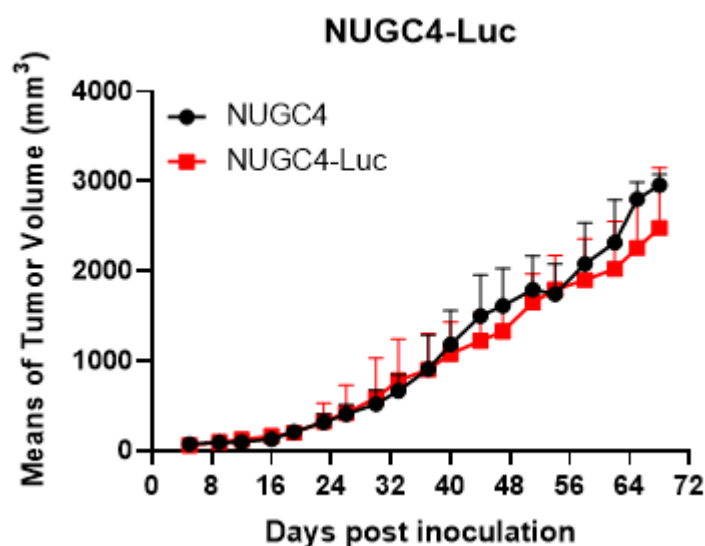


Fig2. Tumor growth curve of NUGC4-Luc xenograft model (n=5)

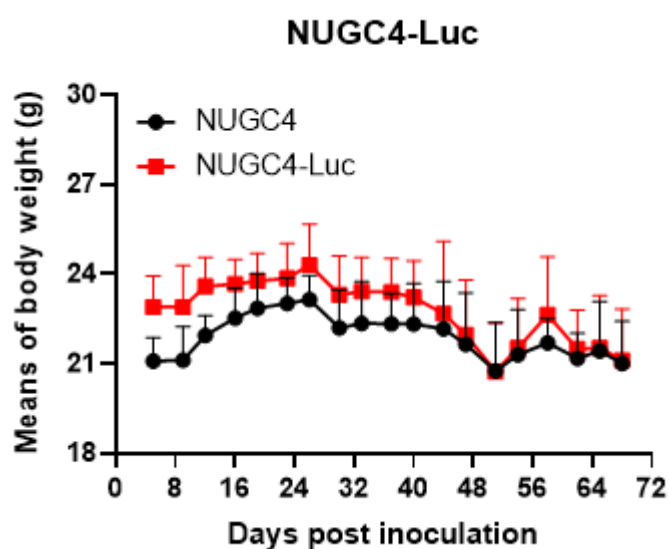


Fig3. Body weight change of NUGC4-Luc xenograft model (n=5)

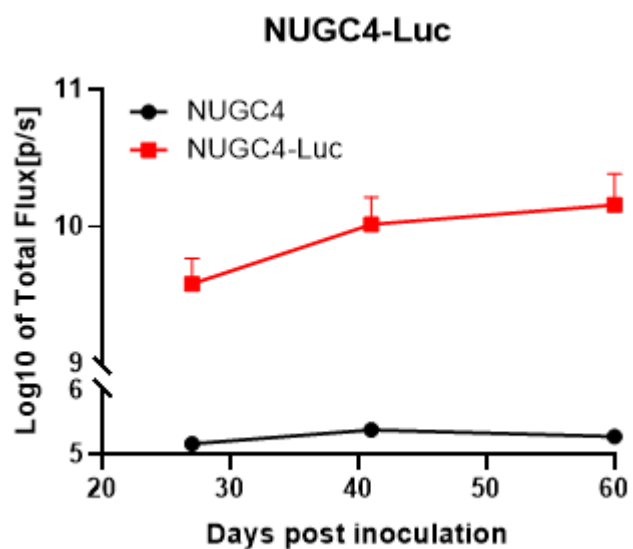


Fig4. Signal collection on few days at location of tumor inoculation (n=5)

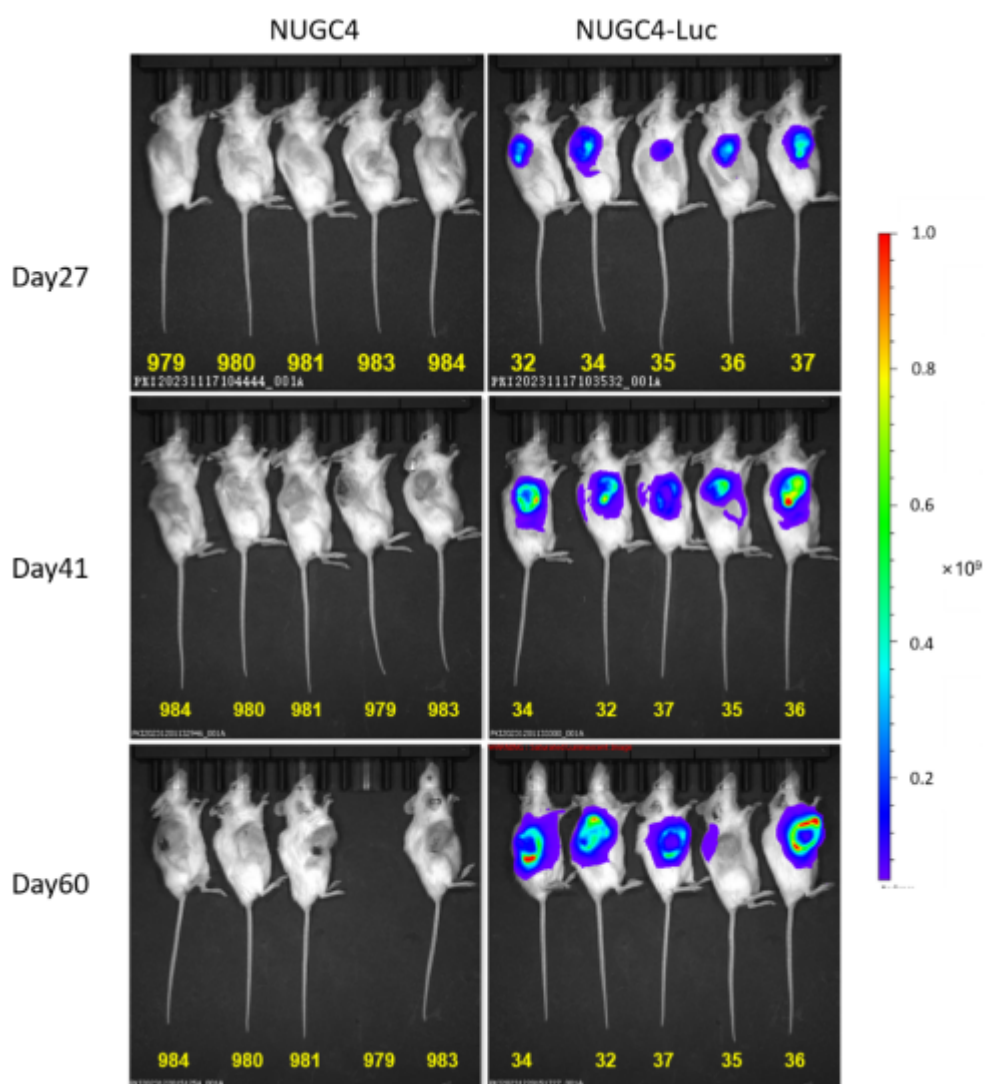


Fig5. Bioluminescence imaging of NUGC4-Luc xenograft mouse model

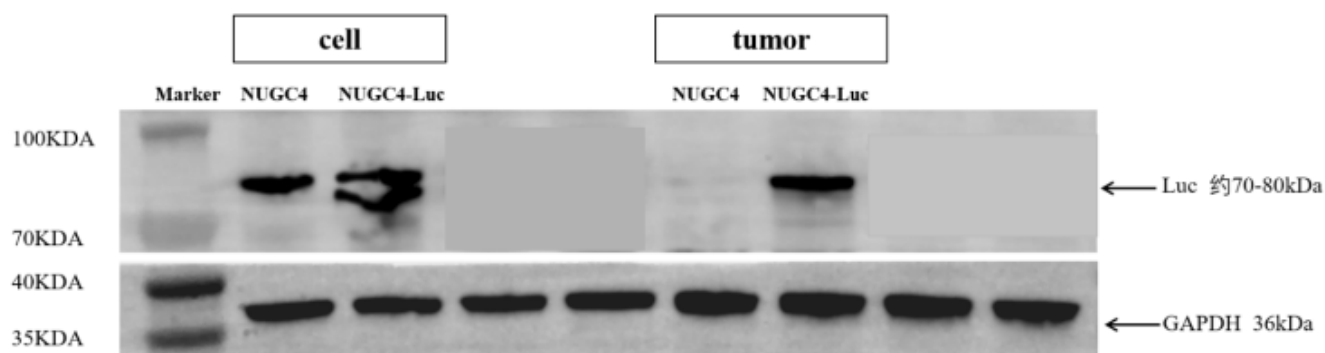


Fig6. The protein expression of Luciferase in tumors by Western Blot