

# hHER2\*ex20ins-IRES-Luc-2A-EGFP

## Strain Information

SMOC番号	NM-YD09
Cell Line	hHER2*ex20ins-IRES-Luc-2A-EGFP
維持形態	Validation of tumorigenic capacity completed
説明	<p>derived from R26-CAG-LSL-hHER2*ex20ins-IRES-Luc-2A-EGFP mice (NM-KI-190071) spontaneous breast cancer model</p> <p>*Literature published using this strain should indicate: hHER2*ex20ins-IRES-Luc-2A-EGFP cell line (Cat. NO. NM-YD09) was purchased from Shanghai Model Organisms Center, Inc..</p>

## 表現型データ

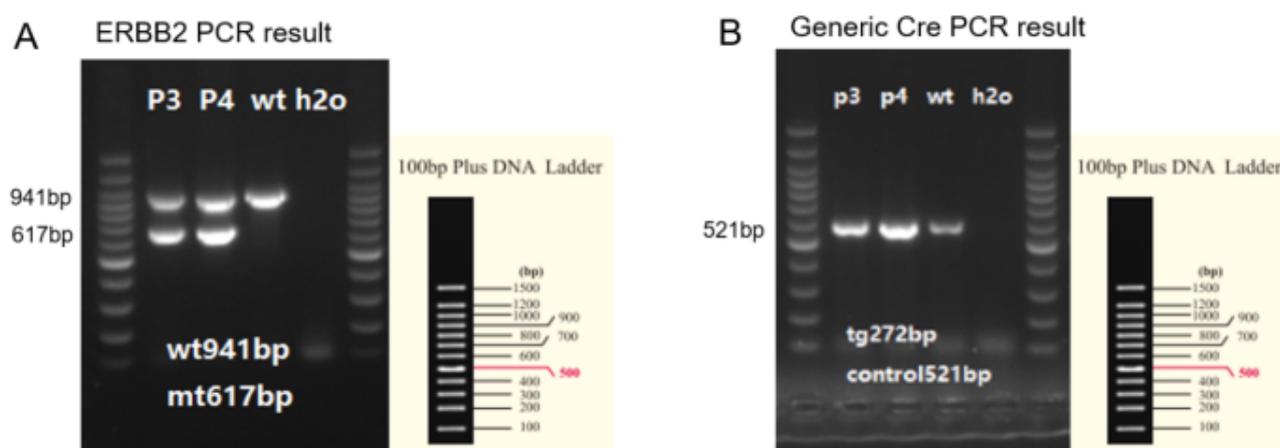


Fig1. The genotype of hHER2\*ex20ins-IRES-Luc-2A-EGFP cell was identified by PCR

WT: wild-type cells; H2O: negative water control; 100bp DNA marker from Transgen (BM311)

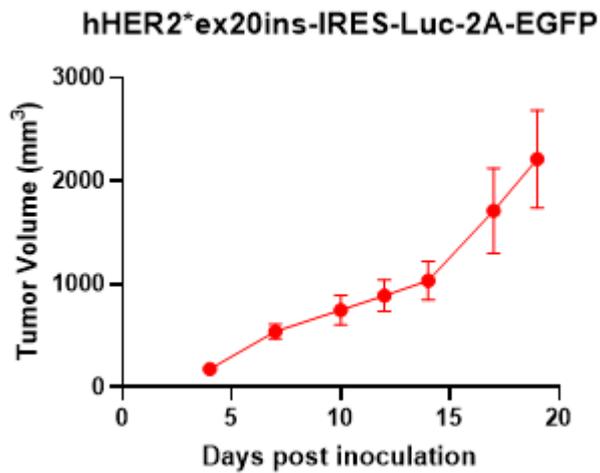


Fig2. Tumor growth curve in hHER2\*ex20ins-IRES-Luc-2A-EGFP subcutaneously transplanted tumor model (n=9)

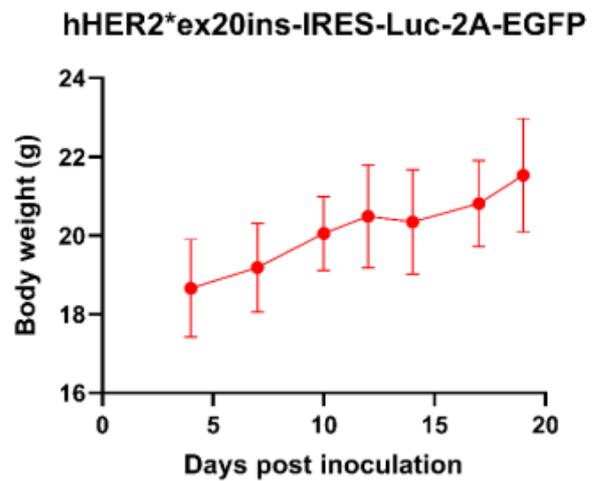
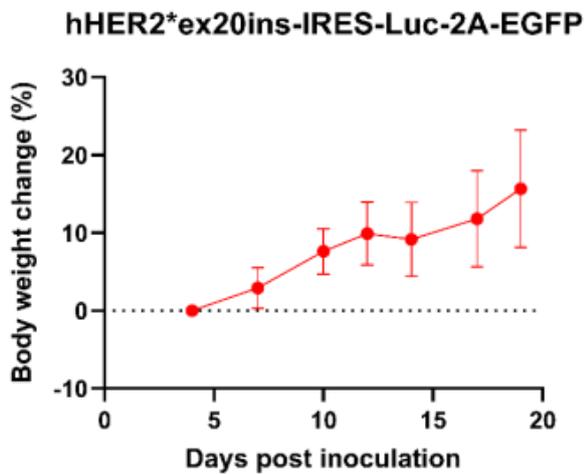


Fig3. Body weight change in hHER2\*ex20ins-IRES-Luc-2A-EGFP subcutaneously transplanted tumor model (n=9)

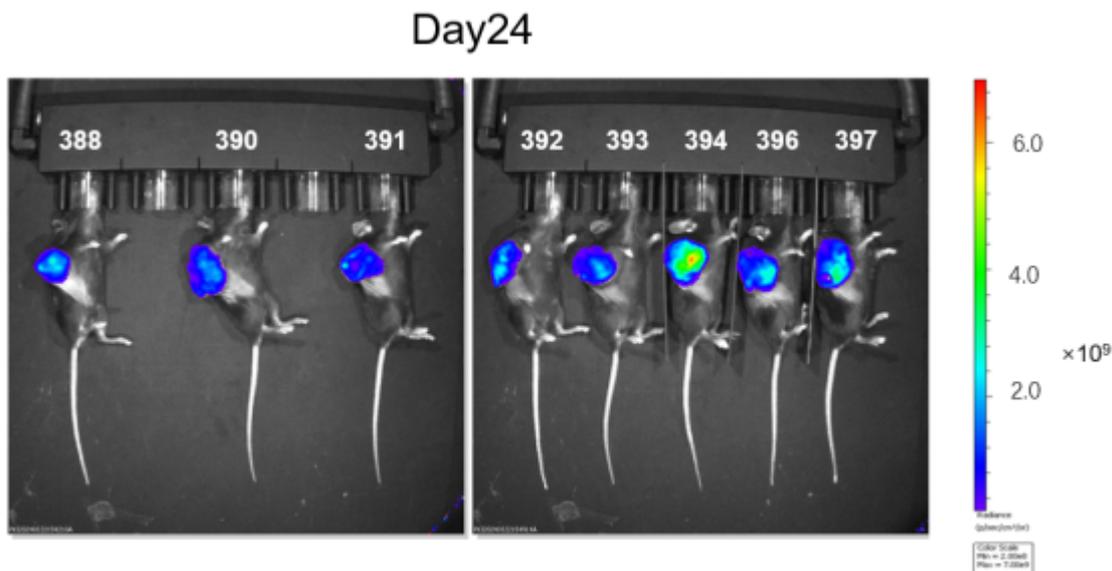


Fig4. Bioluminescence imaging of hHER2\*ex20ins-IRES-Luc-2A-EGFP subcutaneously transplanted tumor model at the end of timepoint

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