

# H11-pAlb-NTCP-C9-IRES-EGFP

|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| <b>Nomenclature</b> | C57BL/6Smoc- <i>Igs2</i> <sup>em1(2xins-Alb-NTCP-C9 tag-IRES-EGFP-Wpre-pA-2xIns)Smoc</sup> |
| <b>Cat. NO.</b>     | NM-KI-200054                                                                               |
| <b>Strain State</b> | Sperm cryopreservation                                                                     |

## Gene Summary

|                    |                   |                         |
|--------------------|-------------------|-------------------------|
| <b>Gene Symbol</b> | <b>Synonyms</b>   | H11, Hipp11, Iis2       |
|                    | <b>NCBI ID</b>    | Null                    |
|                    | <b>MGI ID</b>     | <a href="#">5461148</a> |
|                    | <b>Ensembl ID</b> | Null                    |

## Model Description

These mice harbor a 2xins-Alb-NTCP-C9 tag-IRES-EGFP-Wpre-pA-2xIns cassette in the *Igs2* locus generated by homologous recombination.

**Research Application:** HBV and HDV infection research.

\*Literature published using this strain should indicate: H11-pAlb-NTCP-C9-IRES-EGFP mice (Cat. NO. NM-KI-200054) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

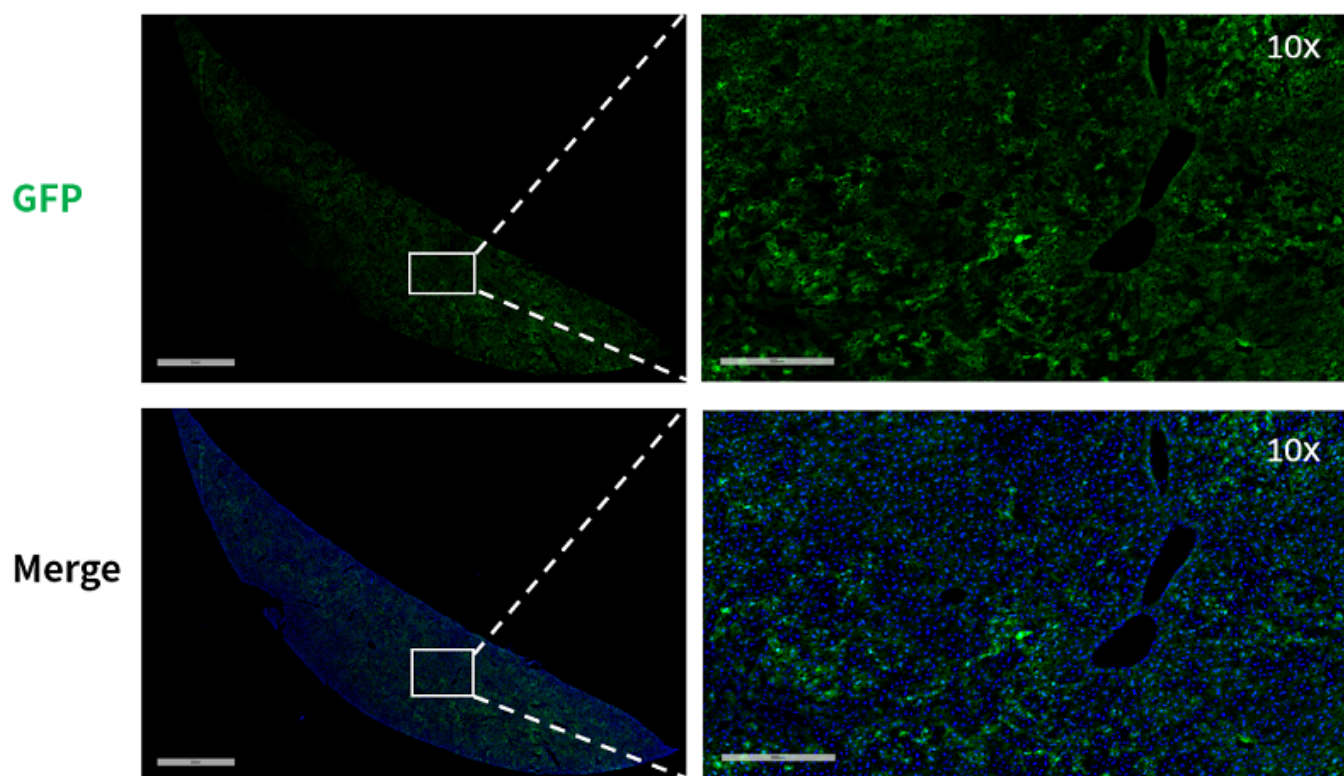


Fig.1 Detection of EGFP (green) in the liver of H11Alb-NTCP-C9 tag-IRES-EGFP/+ mice.

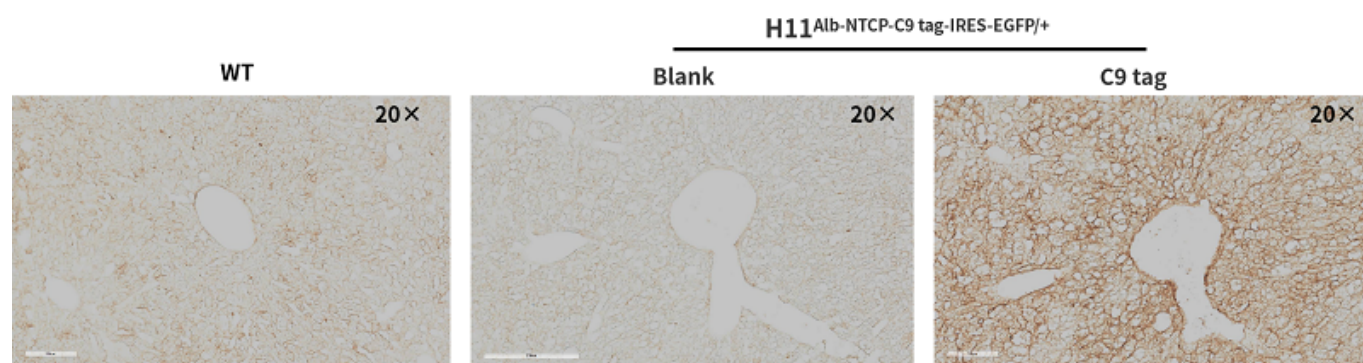


Fig.2 Immunohistochemistry of liver tissue sections. C9 tag is expressed in the liver derived from H11Alb-NTCP-C9 tag-IRES-EGFP/+ mouse model.