Alb-Cre-Tg/H11-CAG-LSL-Myc

该品系由Alb-Cre-Tg与H11-CAG-LSL-Myc(NM-KI-00039)交配获得。

品系全名	B6.Cg-Tg(Alb-Cre)*Igs2*$^{em1(CAG-LSL-Myc)Smoc}$
目录号	NM-KI-220458
品系状态	活体

基因信息

品系描述

该品系由Alb-Cre-Tg与H11-CAG-LSL-Myc(NM-KI-00039)交配获得。
*使用本品系发表的文献需注明: Alb-Cre-Tg/H11-CAG-LSL-Myc mice (Cat. NO. NM-KI-220458) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

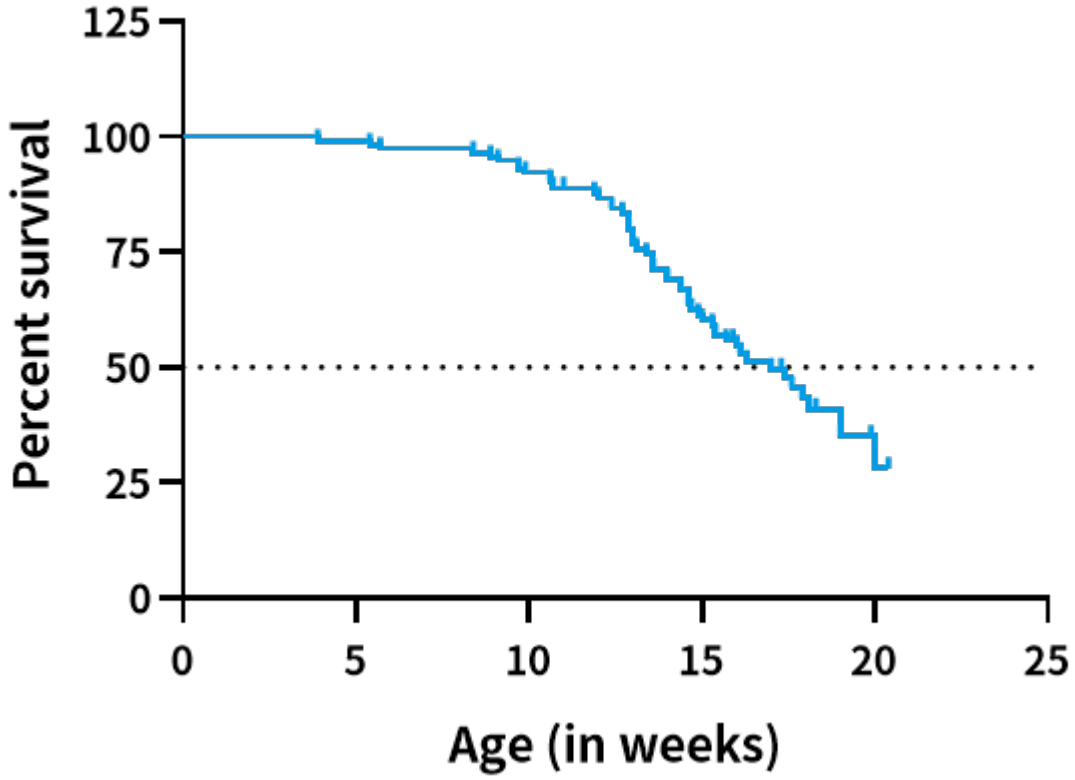

Fig.1 Survival analysis of H11-CAG-LSL-Myc ; Alb-Cre mice (n>100).

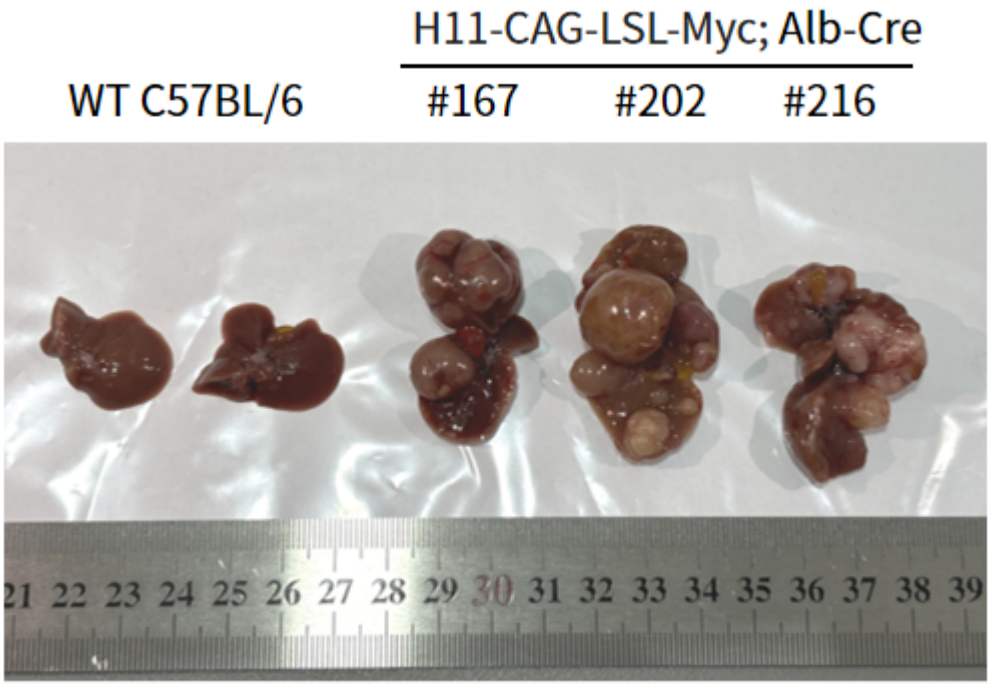

Fig.2 Gross appearance of the livers in WT and H11-CAG-LSL-Myc ; Alb-Cre mice.

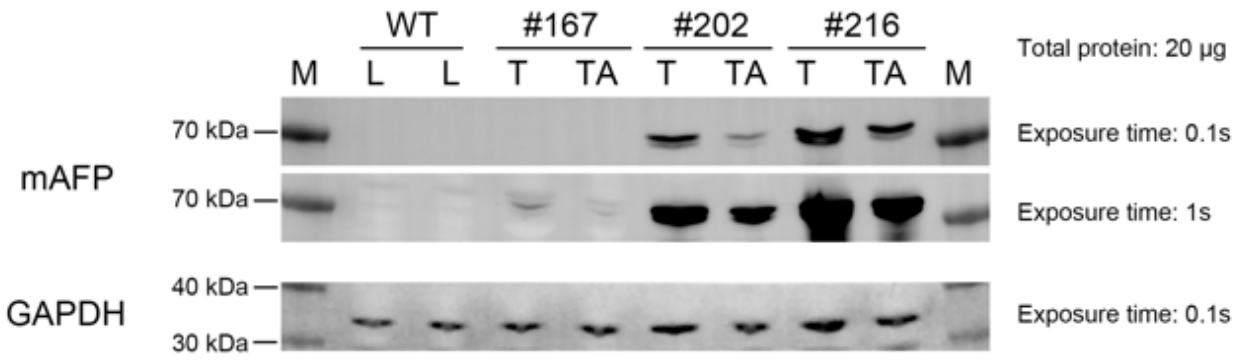

Fig.3 Detection of mouse AFP expression in WT and H11-CAG-LSL-Myc ; Alb-Cre mice by WB.

Abbr. M, marker; WT, wild type; L, liver; T, tumor; TA, tumor-adjacent tissues.

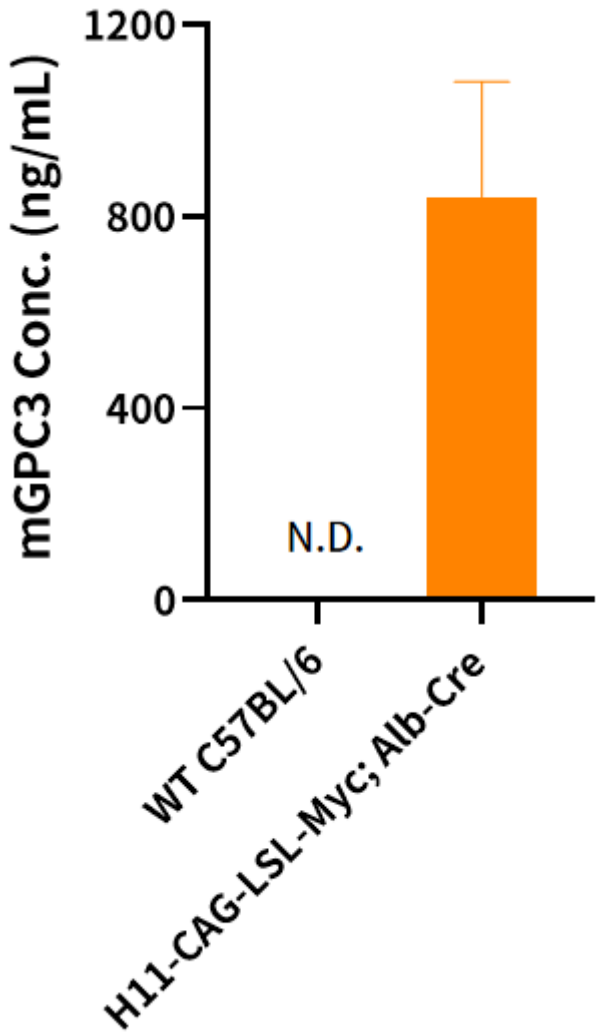

Fig.4 Detection of mouse GPC3 expression in serum in WT and H11-CAG-LSL-Myc ; Alb-Cre mice by ELISA.

Abbr. WT, wild type; N.D. not detected.

发表文献

Acetylation-dependent regulation of core spliceosome modulates hepatocellular carcinoma cassette exons and sensitivity to PARP inhibitors
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Deficiency in SLC25A15, a hypoxia-responsive gene, promotes hepatocellular carcinoma by reprogramming glutamine metabolism
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PHF19 activates hedgehog signaling and promotes tumorigenesis in hepatocellular carcinoma
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ADAR1p110 promotes hepatocellular carcinoma metastasis via the miR-451a/TUBA1A axis
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Structure-Guided Optimization and Preclinical Evaluation of 6-O-Benzylguanine-Based Pin1 Inhibitor for Hepatocellular Carcinoma Treatment
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