

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Tg\(Alb1-cre\)7Gsc; Ikbkg^{tm1.1Chtr}/Ikbkg^{tm1.1Chtr};
Casp8^{tm1Clie}/Casp8^{tm1Clie}](#)

RRID:MGI:5618136

Type: Organism

Proper Citation

RRID:MGI:5618136

Organism Information

URL:

Proper Citation: RRID:MGI:5618136

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: decreased body size, enlarged liver, abnormal liver morphology, abnormal circulating enzyme level, liver fibrosis, abnormal biliary tract morphology, neoplasm, intrahepatic cholestasis, increased circulating alkaline phosphatase level, increased circulating bilirubin level, hepatic necrosis, increased bile salt level

Affected Gene: Ikbkg, Casp8

Genomic Alteration: tm1.1Chtr, tm1Clie, Tg(Alb1-cre)7Gsc

Catalog Number: 5618136

Background: involves: 129P2/OlaHsd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21878202](#)

Organism Name: Tg(Alb1-cre)7Gsc; Ikbkg^{tm1.1Chtr}/Ikbkg^{tm1.1Chtr}; Casp8^{tm1Clie}/Casp8^{tm1Clie}

Record Creation Time: 20240120T190033+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Alb1-cre)7Gsc; Ikbkg^{tm1.1Chtr}/Ikbkg^{tm1.1Chtr}; Casp8^{tm1Clie}/Casp8^{tm1Clie}.

No alerts have been found for Tg(Alb1-cre)7Gsc; Ikbkg^{tm1.1Chtr}/Ikbkg^{tm1.1Chtr}; Casp8^{tm1Clie}/Casp8^{tm1Clie}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.