

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Fas^{gld}/Fas^{gld}](#)

RRID:MGI:3037431

Type: Organism

Proper Citation

RRID:MGI:3037431

Organism Information

URL:

Proper Citation: RRID:MGI:3037431

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: decreased cytotoxic T cell cytolysis, increased autoantibody level, increased IgG2a level, increased IgG1 level, increased anti-double stranded DNA antibody level, cardiovascular system phenotype, increased anti-nuclear antigen antibody level, increased immunoglobulin level, increased IgM level, interstitial pneumonia, increased lymphocyte cell number, increased neutrophil cell number, increased leukocyte cell number, enlarged spleen, enlarged lymph nodes, abnormal lymph node morphology, increased IgA level, renal/urinary system phenotype, skin edema, premature death, anemia, increased IgG2b level, decreased B cell number, increased IgA level, enlarged lymph nodes, premature death, increased IgM level, increased lymphocyte cell number, increased anti-nuclear antigen antibody level, enlarged spleen, increased immunoglobulin level, increased IgG level, increased T cell number, neoplasm, abnormal T cell differentiation, mortality/aging, abnormal T cell differentiation

Affected Gene: Fasl

Genomic Alteration: gld

Catalog Number: 3037431

Background: C3H/HeJ-FasI/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:3856256](#), [PMID:3009614](#), [PMID:7512035](#), [PMID:6693832](#), [PMID:16618773](#), [PMID:12754217](#)

Organism Name: FasI^{gld}/FasI^{gld}

Record Creation Time: 20240120T190707+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for FasI^{gld}/FasI^{gld}.

No alerts have been found for FasI^{gld}/FasI^{gld}.

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.