

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Tg(Itgax-cre/-EGFP)4097Ach; Fas^{tm1Ach}/Fas^{tm1Ach}

RRID:MGI:3720730

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3720730

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

Species: Mus musculus

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

Phenotype: decreased apoptosis, increased anti-nuclear antigen antibody level, abnormal spleen morphology, abnormal liver morphology, increased IgG level, enlarged spleen, increased dendritic cell number, increased IgM level, increased immunoglobulin level, abnormal spleen periarteriolar lymphoid sheath morphology

Affected Gene: Fas

Genomic Alteration: tm1Ach, Tg(Itgax-cre, -EGFP)4097Ach

Catalog Number: 3720730

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17509906](#)

Organism Name: Tg(Itgax-cre/-EGFP)4097Ach; Fas^{tm1Ach}/Fas^{tm1Ach}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Itgax-cre/-EGFP)4097Ach; Fas^{tm1Ach}/Fas^{tm1Ach}.

No alerts have been found for Tg(Itgax-cre/-EGFP)4097Ach; Fas^{tm1Ach}/Fas^{tm1Ach}.

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.