

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[Irf1^{tm1Mak}/Irf1^{tm1Mak}; Fas^{lpr}/Fas^{lpr}](#)

RRID:MGI:3769143

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3769143

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

Species: Mus musculus

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

Phenotype: immune system phenotype, increased CD4-positive, alpha beta T cell number, premature death, decreased anti-double stranded DNA antibody level, integument phenotype, abnormal cytokine secretion, abnormal cell physiology, homeostasis/metabolism phenotype, glomerulonephritis

Affected Gene: Irf1, Fas

Genomic Alteration: lpr, tm1Mak

Catalog Number: 3769143

Background: MRL.Cg-Irf1 Fas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16541466](#)

Organism Name: Irf1^{tm1Mak}/Irf1^{tm1Mak}; Fas^{lpr}/Fas^{lpr}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Irf1}^{\text{tm1Mak}}/\text{Irf1}^{\text{tm1Mak}}; \text{Fas}^{\text{lpr}}/\text{Fas}^{\text{lpr}}$.

No alerts have been found for $\text{Irf1}^{\text{tm1Mak}}/\text{Irf1}^{\text{tm1Mak}}; \text{Fas}^{\text{lpr}}/\text{Fas}^{\text{lpr}}$.

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.