

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Ifnar1^{tm1Agt}/Ifnar1^{tm1Agt}; Fas^{lpr}/Fas^{lpr}](#)

RRID:MGI:4838774

Type: Organism

Proper Citation

RRID:MGI:4838774

Organism Information

URL:

Proper Citation: RRID:MGI:4838774

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

Species: Mus musculus

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

Phenotype: increased IgG2b level, increased IgG level, glomerulonephritis, increased susceptibility to systemic lupus erythematosus, enlarged lymph nodes, increased urine protein level, increased IgM level, increased autoantibody level, increased anti-nuclear antigen antibody level, salivary gland inflammation, increased IgA level, increased IgG3 level

Affected Gene: Fas, Ifnar1

Genomic Alteration: lpr, tm1Agt

Catalog Number: 4838774

Background: MRL.Cg-Ifnar1 Fas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15265950](#)

Organism Name: Ifnar1^{tm1Agt}/Ifnar1^{tm1Agt}; Fas^{lpr}/Fas^{lpr}

Record Creation Time: 20240120T190241+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Ifnar1^{tm1Agt}/Ifnar1^{tm1Agt}; Fas^{lpr}/Fas^{lpr}.

No alerts have been found for Ifnar1^{tm1Agt}/Ifnar1^{tm1Agt}; Fas^{lpr}/Fas^{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.