

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Fas^{tm1Osa}](#)/[Fas^{tm1Osa}](#)

RRID:MGI:2450098

Type: Organism

Proper Citation

RRID:MGI:2450098

Organism Information

URL:

Proper Citation: RRID:MGI:2450098

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

Species: Mus musculus

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

Phenotype: abnormal hypersensitivity reaction, increased IgG3 level, abnormal hepatocyte morphology, increased anti-double stranded DNA antibody level, increased anti-single stranded DNA antibody level, lymphoid hyperplasia, increased IgG level, increased susceptibility to parasitic infection, abnormal lymph organ size, increased B cell number, abnormal hypersensitivity reaction, increased IgG2a level, increased IgG2b level, increased leukocyte cell number, enlarged lymph nodes, increased IgG1 level, increased lymphocyte cell number, enlarged spleen, liver hyperplasia, premature death, enlarged lymph nodes, increased autoantibody level, abnormal T cell clonal deletion, enlarged spleen, increased lymphocyte cell number

Affected Gene: Fas

Genomic Alteration: tm1Osa

Catalog Number: 2450098

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8700897](#), [PMID:7581453](#), [PMID:12594834](#)

Organism Name: Fas^{tm1Osa}/Fas^{tm1Osa}

Record Creation Time: 20240120T190745+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Fas^{tm1Osa}/Fas^{tm1Osa}.

No alerts have been found for Fas^{tm1Osa}/Fas^{tm1Osa}.

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.