

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Nfatc2^{tm1Srf}/Nfatc2^{tm1Srf}](#)

RRID:MGI:3849011

Type: Organism

Proper Citation

RRID:MGI:3849011

Organism Information

URL:

Proper Citation: RRID:MGI:3849011

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

Species: Mus musculus

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

Phenotype: increased lymphocyte cell number, increased T cell number, abnormal immune system organ morphology, abnormal immune system physiology, abnormal T cell physiology, enlarged spleen, enlarged lymph nodes, abnormal lymph node morphology, increased B cell number, lymph node hyperplasia, abnormal interleukin secretion

Affected Gene: Nfatc2

Genomic Alteration: tm1Srf

Catalog Number: 3849011

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9442388](#)

Organism Name: Nfatc2^{tm1Srf}/Nfatc2^{tm1Srf}

Record Creation Time: 20240120T190335+0000

Record Last Update: 20240130T201842+0000

Ratings and Alerts

No rating or validation information has been found for Nfatc2^{tm1Srf}/Nfatc2^{tm1Srf}.

No alerts have been found for Nfatc2^{tm1Srf}/Nfatc2^{tm1Srf}.

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.