

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 2026

[Nfat5^{tm1Snh}/Nfat5⁺](#)

RRID:MGI:3051136

Type: Organism

Proper Citation

RRID:MGI:3051136

Organism Information

URL:

Proper Citation: RRID:MGI:3051136

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

Species: Mus musculus

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

Phenotype: abnormal immunoglobulin level, decreased T cell proliferation, thymus hypoplasia, spleen hypoplasia, decreased IgG level

Affected Gene: Nfat5

Genomic Alteration: tm1Snh

Catalog Number: 3051136

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15247420](#)

Organism Name: Nfat5^{tm1Snh}/Nfat5⁺

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Nfat5^{tm1Snh}/Nfat5⁺.

No alerts have been found for Nfat5^{tm1Snh}/Nfat5⁺.

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.