

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Nfatc3^{tm1.1Grc}/Nfatc3^{tm1.1Grc}](#)

RRID:MGI:3820651

Type: Organism

Proper Citation

RRID:MGI:3820651

Organism Information

URL:

Proper Citation: RRID:MGI:3820651

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

Species: Mus musculus

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

Phenotype: decreased survivor rate, prenatal lethality, incomplete penetrance, lymph node hypoplasia, immune system phenotype, decreased litter size

Affected Gene: Nfatc3

Genomic Alteration: tm1.1Grc

Catalog Number: 3820651

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17579027](#)

Organism Name: Nfatc3^{tm1.1Grc}/Nfatc3^{tm1.1Grc}

Record Creation Time: 20240120T190403+0000

Record Last Update: 20240130T201859+0000

Ratings and Alerts

No rating or validation information has been found for Nfatc3^{tm1.1Grc}/Nfatc3^{tm1.1Grc}.

No alerts have been found for Nfatc3^{tm1.1Grc}/Nfatc3^{tm1.1Grc}.

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.