

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[March1^{tm1.1Sish}](#)/[March1^{tm1.1Sish}](#)

RRID:MGI:4436872

Type: Organism

Proper Citation

RRID:MGI:4436872

Organism Information

URL:

Proper Citation: RRID:MGI:4436872

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

Species: Mus musculus

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

Phenotype: abnormal dendritic cell morphology, immune system phenotype, decreased regulatory T cell number, abnormal B cell physiology, abnormal dendritic cell antigen presentation, abnormal T cell differentiation, abnormal dendritic cell antigen presentation, decreased interleukin-12 secretion, decreased tumor necrosis factor secretion, abnormal level of surface class II molecules

Affected Gene: 44986

Genomic Alteration: tm1.1Sish

Catalog Number: 4436872

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19917682](#), [PMID:23712430](#), [PMID:17255932](#)

Organism Name: March1^{tm1.1Sish}/March1^{tm1.1Sish}

Record Creation Time: 20240120T190306+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for March1^{tm1.1Sish}/March1^{tm1.1Sish}.

No alerts have been found for March1^{tm1.1Sish}/March1^{tm1.1Sish}.

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.