

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Siglecg^{tm1Lnit}/Siglecg^{tm1Lnit}](#)

RRID:MGI:3718784

Type: Organism

Proper Citation

RRID:MGI:3718784

Organism Information

URL:

Proper Citation: RRID:MGI:3718784

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

Species: Mus musculus

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

Phenotype: increased IgM level, autoimmune response, decreased IgG2a level, increased B-1 B cell number, increased B-1b cell number, abnormal plasma cell differentiation, increased B-1a cell number

Affected Gene: Siglecg

Genomic Alteration: tm1Lnit

Catalog Number: 3718784

Background: involves: BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17572677](#)

Organism Name: Siglecg^{tm1Lnit}/Siglecg^{tm1Lnit}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Siglecg^{tm1Lnit}/Siglecg^{tm1Lnit}.

No alerts have been found for Siglecg^{tm1Lnit}/Siglecg^{tm1Lnit}.

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.