

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Slc39a3^{tm1Gka}/Slc39a3^{tm1Gka}](#)

RRID:MGI:3582300

Type: Organism

Proper Citation

RRID:MGI:3582300

Organism Information

URL:

Proper Citation: RRID:MGI:3582300

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

Species: Mus musculus

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

Phenotype: increased CD4-positive, alpha beta T cell number, maternal effect, abnormal CD8-positive, alpha-beta cytotoxic T cell morphology, decreased double-positive T cell number

Affected Gene: Slc39a3

Genomic Alteration: tm1Gka

Catalog Number: 3582300

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:15964816](#)

Organism Name: Slc39a3^{tm1Gka}/Slc39a3^{tm1Gka}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Slc39a3^{tm1Gka}/Slc39a3^{tm1Gka}.

No alerts have been found for Slc39a3^{tm1Gka}/Slc39a3^{tm1Gka}.

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.