

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Tg(Stat3*)9199Alau

RRID:MGI:5574061

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: increased inflammatory response, increased neutrophil cell number, abnormal CD4-positive, alpha-beta T cell physiology, abnormal T-helper 17 cell differentiation, decreased IgG1 level, decreased IgG3 level, increased IgE level, increased susceptibility to endotoxin shock, increased susceptibility to bacterial infection induced morbidity/mortality, increased susceptibility to bacterial infection, intestinal inflammation

Genomic Alteration: Tg(Stat3*)9199Alau

Catalog Number: 5574061

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24632714](#)

Organism Name: Tg(Stat3*)9199Alau

Record Creation Time: 20240120T190045+0000

Record Last Update: 20240130T201705+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Stat3*)9199Alau.

No alerts have been found for Tg(Stat3*)9199Alau.

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.