

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Stat6^{tm1Aki}/Stat6^{tm1Aki}](#)

RRID:MGI:2652493

Type: Organism

Proper Citation

RRID:MGI:2652493

Organism Information

URL:

Proper Citation: RRID:MGI:2652493

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

Species: Mus musculus

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

Phenotype: increased IgG level, increased IgA level, decreased IgE level, decreased IgG1 level, abnormal T-helper 2 physiology, decreased T cell proliferation, decreased B cell proliferation, decreased T-helper 2 cell number

Affected Gene: Stat6

Genomic Alteration: tm1Aki

Catalog Number: 2652493

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8602263](#), [PMID:21460847](#)

Organism Name: Stat6^{tm1Aki}/Stat6^{tm1Aki}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Stat6^{tm1Aki}/Stat6^{tm1Aki}.

No alerts have been found for Stat6^{tm1Aki}/Stat6^{tm1Aki}.

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.