

Resource Summary Report

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

[Stat6^{tm1Aki}/Stat6^{tm1Aki}](#); [Socs1^{tm1Kish}/Socs1^{tm1Kish}](#)

RRID:MGI:3771361

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3771361

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

Species: Mus musculus

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

Phenotype: thymus atrophy, liver inflammation, increased activated T cell number, immune system phenotype, enlarged liver, premature death, decreased body size, postnatal growth retardation

Affected Gene: Socs1, Stat6

Genomic Alteration: tm1Aki, tm1Kish

Catalog Number: 3771361

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11371356](#)

Organism Name: Stat6^{tm1Aki}/Stat6^{tm1Aki}; Socs1^{tm1Kish}/Socs1^{tm1Kish}

Record Creation Time: 20240120T190448+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Stat6^{tm1Aki}/Stat6^{tm1Aki}; SocS1^{tm1Kish}/SocS1^{tm1Kish}.

No alerts have been found for Stat6^{tm1Aki}/Stat6^{tm1Aki}; SocS1^{tm1Kish}/SocS1^{tm1Kish}.

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.