

# Resource Summary Report

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

## Tg(SOD1\*G93A)1Gur; Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>

RRID:MGI:4835659

Type: Organism

### Proper Citation

RRID:MGI:4835659

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4835659

**Description:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Phenotype:** decreased motor neuron number, abnormal motor neuron morphology, premature death, abnormal motor neuron innervation pattern, gliosis, abnormal mitochondrion morphology, impaired coordination

**Affected Gene:** Tg(SOD1\*G93A)1Gur, Bax

**Genomic Alteration:** Tg(SOD1\*G93A)1Gur, tm1Sjk

**Catalog Number:** 4835659

**Background:** involves: 129X1/SvJ \* C57BL/6 \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16928866](#)

**Organism Name:** Tg(SOD1\*G93A)1Gur; Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>

**Record Creation Time:** 20240120T190243+0000

**Record Last Update:** 20240130T201813+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(SOD1\*G93A)1Gur; Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>.

No alerts have been found for Tg(SOD1\*G93A)1Gur; Bax<sup>tm1Sjk</sup>/Bax<sup>tm1Sjk</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.