

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

Tg(SOD1*G93A)2Gur

RRID:MGI:2446420

Type: Organism

Proper Citation

RRID:MGI:2446420

Organism Information

URL:

Proper Citation: RRID:MGI:2446420

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

Species: Mus musculus

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

Phenotype: progressive muscle weakness, abnormal spinal cord morphology, abnormal brainstem morphology, axonal spheroids, abnormal spinal cord dorsal column morphology, abnormal ventral spinal root morphology, abnormal spinal cord lateral column morphology, paralysis, abnormal grooming behavior, brain vacuoles, abnormal spinal cord ventral horn morphology, tremors, abnormal motor neuron morphology, tremors, impaired coordination, weight loss, abnormal axon morphology, motor neuron degeneration, abnormal limb posture, limb grasping, premature death, axon degeneration, coarse hair, motor neuron degeneration, abnormal spinal cord ventral column morphology, abnormal endoplasmic reticulum morphology, abnormal mitochondrion morphology

Affected Gene: Tg(SOD1*G93A)2Gur

Genomic Alteration: Tg(SOD1*G93A)2Gur

Catalog Number: 2446420

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8209258](#), [PMID:12802201](#), [PMID:7992831](#)

Organism Name: Tg(SOD1*G93A)2Gur

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202106+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SOD1*G93A)2Gur.

No alerts have been found for Tg(SOD1*G93A)2Gur.

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.