

Resource Summary Report

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

Tg(SOD1*G37R)1Dwc

RRID:MGI:3629231

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3629231

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

Species: Mus musculus

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

Phenotype: decreased motor neuron number, motor neuron degeneration, premature death, weight loss

Genomic Alteration: Tg(SOD1*G37R)1Dwc

Catalog Number: 3629231

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16741123](#)

Organism Name: Tg(SOD1*G37R)1Dwc

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202001+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SOD1*G37R)1Dwc.

No alerts have been found for Tg(SOD1*G37R)1Dwc.

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.