

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Tg(SOD1*G37R)9Dpr

RRID:MGI:3814059

Type: Organism

Proper Citation

RRID:MGI:3814059

Organism Information

URL:

Proper Citation: RRID:MGI:3814059

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, weakness, weight loss, abnormal proximal convoluted tubule morphology, rough coat, tremors, muscular atrophy, motor neuron degeneration, hypoactivity, hindlimb paralysis, brain vacuoles, abnormal muscle electrophysiology, abnormal mitochondrion morphology

Genomic Alteration: Tg(SOD1*G37R)9Dpr

Catalog Number: 3814059

Background: involves: C3H/HeJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7605627](#)

Organism Name: Tg(SOD1*G37R)9Dpr

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Tg(SOD1*G37R)9Dpr.

No alerts have been found for Tg(SOD1*G37R)9Dpr.

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.