

Resource Summary Report

Generated by ASWG on Aug 27, 2026

FVB(Cg)-Tg(Thy1-SOD1*G93A)T3Hgrd/J

RRID:IMSR_JAX:008230

Type: Organism

Proper Citation

RRID:IMSR_JAX:008230

Organism Information

URL: <https://www.jax.org/strain/008230>

Proper Citation: RRID:IMSR_JAX:008230

Description: Mus musculus with name FVB(Cg)-Tg(Thy1-SOD1*G93A)T3Hgrd/J from IMSR.

Species: Mus musculus

Synonyms: FVB-Thy1.2-G93A. FVB-T3

Notes: gene symbol note: superoxide dismutase 1|thymus cell antigen 1; theta|transgene insertion T3; Casper Hoogenraad; congenic strain: SOD1|Thy1|Tg(Thy1-SOD1*G93A)T3Hgrd

Affected Gene: superoxide dismutase 1|thymus cell antigen 1; theta|transgene insertion T3; Casper Hoogenraad

Genomic Alteration: transgene insertion T3; Casper Hoogenraad

Catalog Number: JAX:008230

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: FVB(Cg)-Tg(Thy1-SOD1*G93A)T3Hgrd/J

Record Creation Time: 20250513T053707+0000

Record Last Update: 20260815T050625+0000

Ratings and Alerts

No rating or validation information has been found for FVB(Cg)-Tg(Thy1-SOD1*G93A)T3Hgrd/J.

No alerts have been found for FVB(Cg)-Tg(Thy1-SOD1*G93A)T3Hgrd/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Ayers JI, et al. (2021) Variation in the vulnerability of mice expressing human superoxide dismutase 1 to prion-like seeding: a study of the influence of primary amino acid sequence. Acta neuropathologica communications, 9(1), 92.