

Resource Summary Report

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

D2.Cg-Tg(Thy1-YFP)HJrs/SjJ

RRID:IMSR_JAX:024705

Type: Organism

Proper Citation

RRID:IMSR_JAX:024705

Organism Information

URL: <https://www.jax.org/strain/024705>

Proper Citation: RRID:IMSR_JAX:024705

Description: Mus musculus with name D2.Cg-Tg(Thy1-YFP)HJrs/SjJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: thymus cell antigen 1; theta||transgene insertion H; Joshua R Sanes; mutant strain|congenic strain: Thy1||Tg(Thy1-YFP)HJrs

Affected Gene: thymus cell antigen 1; theta||transgene insertion H; Joshua R Sanes

Genomic Alteration: transgene insertion H; Joshua R Sanes

Catalog Number: JAX:024705

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: D2.Cg-Tg(Thy1-YFP)HJrs/SjJ

Record Creation Time: 20250513T053752+0000

Record Last Update: 20260919T054937+0000

Ratings and Alerts

No rating or validation information has been found for D2.Cg-Tg(Thy1-YFP)HJrs/SjJ.

No alerts have been found for D2.Cg-Tg(Thy1-YFP)HJrs/SjJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hui DJ, et al. (2025) A Rapid Heat-Enhanced Golgi-Cox Staining Method for Detailed Neuroanatomical Analysis Coupled With Immunostaining. The Journal of comparative neurology, 533(4), e70042.

Sheu SH, et al. (2017) Similar synapse elimination motifs at successive relays in the same efferent pathway during development in mice. eLife, 6.