

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

B6;SJL-Tg(Thy1-hop/EYFP)4Gfng/J

RRID:IMSR_JAX:012334

Type: Organism

Proper Citation

RRID:IMSR_JAX:012334

Organism Information

URL: <https://www.jax.org/strain/012334>

Proper Citation: RRID:IMSR_JAX:012334

Description: Mus musculus with name B6;SJL-Tg(Thy1-hop/EYFP)4Gfng/J from IMSR.

Species: Mus musculus

Synonyms: B6;SJL-Tg(Thy1-HOP/EYFP)4Gfng/J

Notes: gene symbol note: |Halorhodopsin|thymus cell antigen 1; theta|transgene insertion 4; Guoping Feng; mutant stock: |HOP|Thy1|Tg(Thy1-hop/EYFP)4Gfng

Affected Gene: |Halorhodopsin|thymus cell antigen 1; theta|transgene insertion 4; Guoping Feng

Genomic Alteration: transgene insertion 4; Guoping Feng

Catalog Number: JAX:012334

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;SJL-Tg(Thy1-hop/EYFP)4Gfng/J

Record Creation Time: 20250513T053720+0000

Record Last Update: 20260919T054908+0000

Ratings and Alerts

No rating or validation information has been found for B6;SJL-Tg(Thy1-hop/EYFP)4Gfng/J.

No alerts have been found for B6;SJL-Tg(Thy1-hop/EYFP)4Gfng/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.