

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

Tg(Thy1-YFP)16Jrs

RRID:MGI:3581649

Type: Organism

Proper Citation

RRID:MGI:3581649

Organism Information

URL:

Proper Citation: RRID:MGI:3581649

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

Species: Mus musculus

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

Genomic Alteration: Tg(Thy1-YFP)16Jrs

Catalog Number: 3581649

Background: B6.Cg-Tg(Thy1-YFP)16Jrs/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Tg(Thy1-YFP)16Jrs

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Thy1-YFP)16Jrs.

No alerts have been found for Tg(Thy1-YFP)16Jrs.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhan ZY, et al. (2023) Use of a tissue clearing technique combined with retrograde trans-synaptic viral tracing to evaluate changes in mouse retinorecipient brain regions following optic nerve crush. Neural regeneration research, 18(4), 913.

Minkley M, et al. (2020) Loss of tyrosine hydroxylase, motor deficits and elevated iron in a mouse model of phospholipase A2G6-associated neurodegeneration (PLAN). Brain research, 1748, 147066.