

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6.Cg-Pitx2^{egl1} Tg(Thy1-YFP)16Jrs/Boc

RRID:IMSR_JAX:013544

Type: Organism

Proper Citation

RRID:IMSR_JAX:013544

Organism Information

URL: <https://www.jax.org/strain/013544>

Proper Citation: RRID:IMSR_JAX:013544

Description: Mus musculus with name B6.Cg-Pitx2^{egl1} Tg(Thy1-YFP)16Jrs/Boc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 16; Joshua R Sanes|thymus cell antigen 1; theta||paired-like homeodomain transcription factor 2; mutant strain|congenic strain: Tg(Thy1-YFP)16Jrs|Thy1||Pitx2

Affected Gene: transgene insertion 16; Joshua R Sanes|thymus cell antigen 1; theta||paired-like homeodomain transcription factor 2

Genomic Alteration: transgene insertion 16; Joshua R Sanes|early-onset glaucoma 1

Catalog Number: JAX:013544

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Pitx2^{egl1} Tg(Thy1-YFP)16Jrs/Boc

Record Creation Time: 20250513T053725+0000

Record Last Update: 20260808T050929+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Pitx2^{egl1} Tg(Thy1-YFP)16Jrs/Boc.

No alerts have been found for B6.Cg-Pitx2^{egl1} Tg(Thy1-YFP)16Jrs/Boc.

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.