

Resource Summary Report

Generated by T1D on Sep 21, 2026

B6.Cg-Tg(Thy1-Clomeleon)1Gjau/J

RRID:IMSR_JAX:013161

Type: Organism

Proper Citation

RRID:IMSR_JAX:013161

Organism Information

URL: <https://www.jax.org/strain/013161>

Proper Citation: RRID:IMSR_JAX:013161

Description: Mus musculus with name B6.Cg-Tg(Thy1-Clomeleon)1Gjau/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Thy1-CFP.YFP)CLM1Gjau/J

Notes: gene symbol note: |Clomeleon|thymus cell antigen 1; theta|transgene insertion 1; George Augustine; mutant strain|congenic strain: |Clomeleon|Thy1|Tg(Thy1-Clomeleon)1Gjau

Affected Gene: |Clomeleon|thymus cell antigen 1; theta|transgene insertion 1; George Augustine

Genomic Alteration: transgene insertion 1; George Augustine

Catalog Number: JAX:013161

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Thy1-Clomeleon)1Gjau/J

Record Creation Time: 20250513T053724+0000

Record Last Update: 20260919T054912+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Thy1-Clomeleon)1Gjau/J.

No alerts have been found for B6.Cg-Tg(Thy1-Clomeleon)1Gjau/J.

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 [T1D](#) .

Berglund K, et al. (2016) Optogenetic Visualization of Presynaptic Tonic Inhibition of Cerebellar Parallel Fibers. The Journal of neuroscience : the official journal of the Society for Neuroscience, 36(21), 5709.

Shekhar K, et al. (2016) Comprehensive Classification of Retinal Bipolar Neurons by Single-Cell Transcriptomics. Cell, 166(5), 1308.