

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[B6.Cg-Igs7^{tm203}\(tetO-sChroME*/GCaMP7s.CAG-mRuby3.-tTA2\)Daigl/J](#)

RRID:IMSR_JAX:037939

Type: Organism

Proper Citation

RRID:IMSR_JAX:037939

Organism Information

URL: <https://www.jax.org/strain/037939>

Proper Citation: RRID:IMSR_JAX:037939

Description: Mus musculus with name B6.Cg-Igs7^{tm203}(tetO-sChroME*/GCaMP7s.CAG-mRuby3.-tTA2)Daigl/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Igs7/J

Notes: gene symbol note: intergenic site 7; mutant strain|congenic strain: Igs7

Affected Gene: intergenic site 7

Genomic Alteration: targeted mutation 203; Tanya Daigle

Catalog Number: JAX:037939

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Igs7^{tm203}(tetO-sChroME*/GCaMP7s.CAG-mRuby3.-tTA2)Daigl/J

Record Creation Time: 20250513T053902+0000

Record Last Update: 20260725T044554+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Igs7^{tm203}(tetO-sChroME*/GCaMP7s.CAG-mRuby3.-tTA2)Daigl/J.

No alerts have been found for B6.Cg-Igs7^{tm203}(tetO-sChroME*/GCaMP7s.CAG-mRuby3.-tTA2)Daigl/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Xu QJ, et al. (2025) Two Specialized Intrinsic Cardiac Neuron Types Safeguard Heart Homeostasis and Stress Resilience. bioRxiv : the preprint server for biology.