

Resource Summary Report

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

[B6.Cg-Igs7^{tm218}\(tetO-rho*/mNeonGreen.CAG-mRuby3.-tTA2\)Daigl/J](#)

RRID:IMSR_JAX:037940

Type: Organism

Proper Citation

RRID:IMSR_JAX:037940

Organism Information

URL: <https://www.jax.org/strain/037940>

Proper Citation: RRID:IMSR_JAX:037940

Description: Mus musculus with name B6.Cg-Igs7^{tm218}(tetO-rho*/mNeonGreen.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 218; Tanya Daigle

Catalog Number: JAX:037940

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Igs7^{tm218}(tetO-rho*/mNeonGreen.CAG-mRuby3.-tTA2)Daigl/J

Record Creation Time: 20250513T053902+0000

Record Last Update: 20260808T051056+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Igs7^{tm218}(tetO-rho*/mNeonGreen.CAG-mRuby3.-tTA2)Daigl/J.

No alerts have been found for B6.Cg-Igs7^{tm218}(tetO-rho*/mNeonGreen.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 [ASWG](#) .

Haziza S, et al. (2025) Imaging high-frequency voltage dynamics in multiple neuron classes of behaving mammals. Cell, 188(16), 4401.