

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

STOCK Igs2^{tm1}(ACTB-EGFP.-tdTomato)Zng/Igs2/J

RRID:IMSR_JAX:030578

Type: Organism

Proper Citation

RRID:IMSR_JAX:030578

Organism Information

URL: <https://www.jax.org/strain/030578>

Proper Citation: RRID:IMSR_JAX:030578

Description: Mus musculus with name STOCK Igs2^{tm1}(ACTB-EGFP.-tdTomato)Zng/Igs2/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Igs2 Igs2/J

Notes: gene symbol note: |intergenic site 2|actin; beta; mutant stock: |Igs2|ACTB

Affected Gene: |intergenic site 2|actin; beta

Genomic Alteration: targeted mutation 2; Hui Zong|targeted mutation 1; Hui Zong

Catalog Number: JAX:030578

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Igs2^{tm1}(ACTB-EGFP.-tdTomato)Zng/Igs2/J

Record Creation Time: 20250513T053816+0000

Record Last Update: 20260829T045121+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Igs2^{tm1}(ACTB-EGFP.-tdTomato)^{Zng}/Igs2/J.

No alerts have been found for STOCK Igs2^{tm1}(ACTB-EGFP.-tdTomato)^{Zng}/Igs2/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 [NIF](#) .

Yao M, et al. (2020) Astrocytic trans-Differentiation Completes a Multicellular Paracrine Feedback Loop Required for Medulloblastoma Tumor Growth. Cell, 180(3), 502.