Resource Summary Report

Generated by nidm-terms on Jul 31, 2026

STOCK Tg(CAG-EGFP)D4Nagy/J

RRID:IMSR_JAX:003116
Type: Organism

Proper Citation

RRID:IMSR_JAX:003116

Organism Information

URL: https://www.jax.org/strain/003116

Proper Citation: RRID:IMSR_JAX:003116

Description: Mus musculus with name STOCK Tg(CAG-EGFP)D4Nagy/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(ACTB-EGFP)D4Nagy/J. STOCK Tg(GFPX)4Nagy/J

Notes: gene symbol note: |transgene insertion D4; Andras Nagy|actin; beta; mutant stock: |Tg(CAG-EGFP)D4Nagy|ACTB

Affected Gene: |transgene insertion D4; Andras Nagy|actin; beta

Genomic Alteration: transgene insertion D4; Andras Nagy

Catalog Number: JAX:003116

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Tg(CAG-EGFP)D4Nagy/J

Record Creation Time: 20250513T053637+0000

Record Last Update: 20260725T044346+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(CAG-EGFP)D4Nagy/J.

No alerts have been found for STOCK Tg(CAG-EGFP)D4Nagy/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Zhou H, et al. (2019) The testicular soma of Tsc22d3 knockout mice supports spermatogenesis and germline transmission from spermatogonial stem cell lines upon transplantation. Genesis (New York, N.Y. : 2000), 57(6), e23295.

Lin J, et al. (2016) Efficient derivation of extraembryonic endoderm stem cell lines from mouse postimplantation embryos. Scientific reports, 6, 39457.

Maclary E, et al. (2014) Differentiation-dependent requirement of Tsix long non-coding RNA in imprinted X-chromosome inactivation. Nature communications, 5, 4209.