

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

C57BL/6-Tg(Aicda/EGFP)1Rcas/J

RRID:IMSR_JAX:018421

Type: Organism

Proper Citation

RRID:IMSR_JAX:018421

Organism Information

URL: <https://www.jax.org/strain/018421>

Proper Citation: RRID:IMSR_JAX:018421

Description: Mus musculus with name C57BL/6-Tg(Aicda/EGFP)1Rcas/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Rafael Casellas|activation-induced cytidine deaminase; coisogenic strain|mutant strain: Tg(Aicda/EGFP)1Rcas|Aicda

Affected Gene: transgene insertion 1; Rafael Casellas|activation-induced cytidine deaminase

Genomic Alteration: transgene insertion 1; Rafael Casellas

Catalog Number: JAX:018421

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(Aicda/EGFP)1Rcas/J

Record Creation Time: 20250513T053737+0000

Record Last Update: 20260829T045057+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Aicda/EGFP)1Rcas/J.

No alerts have been found for C57BL/6-Tg(Aicda/EGFP)1Rcas/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](#) .

Biram A, et al. (2020) B Cell Diversification Is Uncoupled from SAP-Mediated Selection Forces in Chronic Germinal Centers within Peyer's Patches. Cell reports, 30(6), 1910.