

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

C57BL/6J-Tg(CAG-lacZ.-FUS.-EGFP)629Gyu/J

RRID:IMSR_JAX:027898

Type: Organism

Proper Citation

RRID:IMSR_JAX:027898

Organism Information

URL: <https://www.jax.org/strain/027898>

Proper Citation: RRID:IMSR_JAX:027898

Description: Mus musculus with name C57BL/6J-Tg(CAG-lacZ.-FUS.-EGFP)629Gyu/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 629; Gang Yu|beta-galactosidase||fused in sarcoma; coisogenic strain|mutant strain: Tg(CAG-lacZ;-FUS;-EGFP)629Gyu|lacZ||FUS

Affected Gene: transgene insertion 629; Gang Yu|beta-galactosidase||fused in sarcoma

Genomic Alteration: transgene insertion 629; Gang Yu

Catalog Number: JAX:027898

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Tg(CAG-lacZ.-FUS.-EGFP)629Gyu/J

Record Creation Time: 20250513T053802+0000

Record Last Update: 20260905T044539+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-lacZ.-FUS.-EGFP)629Gyu/J.

No alerts have been found for C57BL/6J-Tg(CAG-lacZ.-FUS.-EGFP)629Gyu/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.