

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

## C57BL/6J-Tg(CAG-lacZ.-FUS\*R521G.-EGFP)673Gyu/J

RRID:IMSR\_JAX:028021

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:028021

### Organism Information

**URL:** <https://www.jax.org/strain/028021>

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**Description:** Mus musculus with name C57BL/6J-Tg(CAG-lacZ.-FUS\*R521G.-EGFP)673Gyu/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: beta-galactosidase||transgene insertion 673; Gang Yu|fused in sarcoma; coisogenic strain|mutant strain: lacZ||Tg(CAG-lacZ;-FUS\*R521G;-EGFP)673Gyu|FUS

**Affected Gene:** beta-galactosidase||transgene insertion 673; Gang Yu|fused in sarcoma

**Genomic Alteration:** transgene insertion 673; Gang Yu

**Catalog Number:** JAX:028021

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Tg(CAG-lacZ.-FUS\*R521G.-EGFP)673Gyu/J

**Record Creation Time:** 20250513T053802+0000

**Record Last Update:** 20260919T054947+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CAG-lacZ.-FUS\*R521G.-EGFP)673Gyu/J.

No alerts have been found for C57BL/6J-Tg(CAG-lacZ.-FUS\*R521G.-EGFP)673Gyu/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.