

# Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

## C57BL/6-Tg(BGLAP-Topaz)1Rowe/J

RRID:IMSR\_JAX:017469

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:017469

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### Organism Information

**URL:** <https://www.jax.org/strain/017469>

**Proper Citation:** RRID:IMSR\_JAX:017469

**Description:** Mus musculus with name C57BL/6-Tg(BGLAP-Topaz)1Rowe/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: |bone gamma-carboxyglutamate protein|transgene insertion 1; David Rowe; coisogenic strain|mutant strain: |BGLAP|Tg(BGLAP-Topaz)1Rowe

**Affected Gene:** |bone gamma-carboxyglutamate protein|transgene insertion 1; David Rowe

**Genomic Alteration:** transgene insertion 1; David Rowe

**Catalog Number:** JAX:017469

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Tg(BGLAP-Topaz)1Rowe/J

**Record Creation Time:** 20250513T053732+0000

**Record Last Update:** 20260905T044515+0000

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### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(BGLAP-Topaz)1Rowe/J.

No alerts have been found for C57BL/6-Tg(BGLAP-Topaz)1Rowe/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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Yu VW, et al. (2015) Specific bone cells produce DLL4 to generate thymus-seeding progenitors from bone marrow. The Journal of experimental medicine, 212(5), 759.