

Resource Summary Report

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

B6.Cg-Col1a1^{tm2(tetO-LIN28B)}Gqda/J

RRID:IMSR_JAX:023911

Type: Organism

Proper Citation

RRID:IMSR_JAX:023911

Organism Information

URL: <https://www.jax.org/strain/023911>

Proper Citation: RRID:IMSR_JAX:023911

Description: Mus musculus with name B6.Cg-Col1a1^{tm2(tetO-LIN28B)}Gqda/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: collagen; type I; alpha 1|lin-28 homolog B|tet operator; mutant strain|congenic strain: Col1a1|LIN28B|tetO

Affected Gene: collagen; type I; alpha 1|lin-28 homolog B|tet operator

Genomic Alteration: targeted mutation 2; George Q Daley

Catalog Number: JAX:023911

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Col1a1^{tm2(tetO-LIN28B)}Gqda/J

Record Creation Time: 20250513T053749+0000

Record Last Update: 20260919T054935+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Col1a1^{tm2(tetO-LIN28B)}Gqda/J.

No alerts have been found for B6.Cg-Col1a1^{tm2(tetO-LIN28B)}Gqda/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 [Kravitz](#) .

Kristiansen TA, et al. (2022) Developmental cues license megakaryocyte priming in murine hematopoietic stem cells. Blood advances, 6(24), 6228.