

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

B6;129S4-Col1a1^{tm1(tetO-mCherry)}Eggn/J

RRID:IMSR_JAX:014592

Type: Organism

Proper Citation

RRID:IMSR_JAX:014592

Organism Information

URL: <https://www.jax.org/strain/014592>

Proper Citation: RRID:IMSR_JAX:014592

Description: Mus musculus with name B6;129S4-Col1a1^{tm1(tetO-mCherry)}Eggn/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: collagen; type I; alpha 1|tet operator|; mutant stock: Col1a1|tetO|

Affected Gene: collagen; type I; alpha 1|tet operator|

Genomic Alteration: targeted mutation 1; Kevin Eggan

Catalog Number: JAX:014592

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Col1a1^{tm1(tetO-mCherry)}Eggn/J

Record Creation Time: 20250513T053728+0000

Record Last Update: 20260801T050433+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Col1a1^{tm1(tetO-mCherry)}Eggn/J.

No alerts have been found for B6;129S4-Col1a1^{tm1(tetO-mCherry)}Eggn/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.