

Resource Summary Report

Generated by [NIF](#) on Aug 27, 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: [tet operator]collagen; type I; alpha 1; mutant stock: [tetO]Col1a1

Affected Gene: [tet operator]collagen; type I; alpha 1

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: 20260815T050639+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.