

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

STOCK Tg(Col1a1*3.6-Cyan)2Rowe/J

RRID:IMSR_JAX:017468

Type: Organism

Proper Citation

RRID:IMSR_JAX:017468

Organism Information

URL: <https://www.jax.org/strain/017468>

Proper Citation: RRID:IMSR_JAX:017468

Description: Mus musculus with name STOCK Tg(Col1a1*3.6-Cyan)2Rowe/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 2; David Rowe|collagen; type I; alpha 1|;
mutant stock: Tg(Col1a1*3.6-Cyan)2Rowe|Col1a1|

Affected Gene: transgene insertion 2; David Rowe|collagen; type I; alpha 1|

Genomic Alteration: transgene insertion 2; David Rowe

Catalog Number: JAX:017468

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Col1a1*3.6-Cyan)2Rowe/J

Record Creation Time: 20250513T053732+0000

Record Last Update: 20260905T044515+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Col1a1*3.6-Cyan)2Rowe/J.

No alerts have been found for STOCK Tg(Col1a1*3.6-Cyan)2Rowe/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.