

Resource Summary Report

Generated by [ASWG](#) on Aug 25, 2026

B6;Cg-Col1a1^{tm1(tetO-TACSTD2*)}Hirt

RRID:IMSR_RBRC10005

Type: Organism

Proper Citation

RRID:IMSR_RBRC10005

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10005>

Proper Citation: RRID:IMSR_RBRC10005

Description: Mus musculus with name B6;Cg-Col1a1^{tm1(tetO-TACSTD2*)}Hirt from IMSR.

Species: Mus musculus

Notes: gene symbol note: collagen; type I; alpha 1|tumor-associated calcium signal transducer 2; mutant stock: Col1a1|Tacstd2

Affected Gene: collagen; type I; alpha 1|tumor-associated calcium signal transducer 2

Genomic Alteration: targeted mutation 1; Hiroyuki Tomita|

Catalog Number: RBRC10005

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;Cg-Col1a1^{tm1(tetO-TACSTD2*)}Hirt

Record Creation Time: 20250513T061518+0000

Record Last Update: 20260815T054847+0000

Ratings and Alerts

No rating or validation information has been found for B6;Cg-Col1a1^{tm1(tetO-TACSTD2*)}Hirt.

No alerts have been found for B6;Cg-Col1a1^{tm1(tetO-TACSTD2*)}Hirt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.