

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Idh1^{tm3Mak}/Idh1⁺; Tg\(Col2a1-cre/ERT2\)1Dic](#)

RRID:MGI:5635894

Type: Organism

Proper Citation

RRID:MGI:5635894

Organism Information

URL:

Proper Citation: RRID:MGI:5635894

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: abnormal cartilage morphology

Affected Gene: Idh1

Genomic Alteration: tm3Mak, Tg(Col2a1-cre/ERT2)1Dic

Catalog Number: 5635894

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25730874](#)

Organism Name: Idh1^{tm3Mak}/Idh1⁺; Tg(Col2a1-cre/ERT2)1Dic

Record Creation Time: 20240120T190028+0000

Record Last Update: 20240130T201655+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Idh1}^{\text{tm}3\text{Mak}}/\text{Idh1}^+$; $\text{Tg}(\text{Col2a1-cre/ERT2})1\text{Dic}$.

No alerts have been found for $\text{Idh1}^{\text{tm}3\text{Mak}}/\text{Idh1}^+$; $\text{Tg}(\text{Col2a1-cre/ERT2})1\text{Dic}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.