

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Fosl2^{tm2Wag}/Fosl2^{tm2Wag}; Tg(COL2A1-cre)1Wag

RRID:MGI:3522178

Type: Organism

Proper Citation

RRID:MGI:3522178

Organism Information

URL:

Proper Citation: RRID:MGI:3522178

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

Species: Mus musculus

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

Phenotype: decreased body weight, decreased width of hypertrophic chondrocyte zone, postnatal growth retardation, decreased bone mineralization, decreased body size, postnatal lethality, complete penetrance, kyphosis, abnormal chondrocyte morphology

Affected Gene: Fosl2

Genomic Alteration: tm2Wag, Tg(COL2A1-cre)1Wag

Catalog Number: 3522178

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15509771](#)

Organism Name: Fosl2^{tm2Wag}/Fosl2^{tm2Wag}; Tg(COL2A1-cre)1Wag

Record Creation Time: 20240120T190642+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Fosl2^{tm2Wag}/Fosl2^{tm2Wag}; Tg(COL2A1-cre)1Wag.

No alerts have been found for Fosl2^{tm2Wag}/Fosl2^{tm2Wag}; Tg(COL2A1-cre)1Wag.

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.