

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Fosl2^{tm2.1Wag}/Fosl2^{tm2.1Wag}](#)

RRID:MGI:4834994

Type: Organism

Proper Citation

RRID:MGI:4834994

Organism Information

URL:

Proper Citation: RRID:MGI:4834994

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

Species: Mus musculus

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

Phenotype: abnormal osteoclast differentiation, abnormal osteoclast morphology, decreased bone mineral density, increased osteoclast cell number, increased bone resorption, hypoxia, abnormal osteoclast physiology

Affected Gene: Fosl2

Genomic Alteration: tm2.1Wag

Catalog Number: 4834994

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18548006](#)

Organism Name: Fosl2^{tm2.1Wag}/Fosl2^{tm2.1Wag}

Record Creation Time: 20240120T190244+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for Fosl2^{tm2.1Wag}/Fosl2^{tm2.1Wag}.

No alerts have been found for Fosl2^{tm2.1Wag}/Fosl2^{tm2.1Wag}.

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.