

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Tg(H2-K-Fosl1)1Wag

RRID:MGI:3639513

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3639513

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

Species: Mus musculus

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

Phenotype: enlarged spleen, decreased cardiac muscle contractility, abnormal neurocranium morphology, abnormal vertebral body morphology, postnatal growth retardation, anemia, enhanced osteoblast differentiation, abnormal bone structure, liver cirrhosis, short femur, premature death, abnormal long bone morphology, extramedullary hematopoiesis, increased bone mass, increased compact bone thickness, increased tumor incidence, abnormal osteoblast physiology, abnormal rib morphology, abnormal cranium morphology, abnormal bone mineralization, kyphosis, osteosclerosis, thick neurocranium, abnormal long bone metaphysis morphology, abnormal skeleton physiology, increased sensitivity to induced morbidity/mortality

Genomic Alteration: Tg(H2-K-Fosl1)1Wag

Catalog Number: 3639513

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10973316](#), [PMID:15655111](#)

Organism Name: Tg(H2-K-Fosl1)1Wag

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Tg(H2-K-Fosl1)1Wag.

No alerts have been found for Tg(H2-K-Fosl1)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.