

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

C3Fe.B6-Zbtb16^{7t}/Mmjax

RRID:MMRRC_033008-JAX

Type: Organism

Proper Citation

RRID:MMRRC_033008-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=33008

Proper Citation: RRID:MMRRC_033008-JAX

Description: Mus musculus with name C3Fe.B6-Zbtb16^{7t}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Models for Human Disease, Reproduction; Mutation Type: chemically induced mutation ; Collection:

Phenotype: abnormal xiphoid process morphology [MP:0000159]| increased rib number [MP:0000480]| abnormal tibia morphology [MP:0000558]| polydactyly [MP:0000562]| oligodactyly [MP:0000565]| ectopic digits [MP:0000568]| interdigital webbing [MP:0000571]| abnormal digit morphology [MP:0002110]| abnormal fibula morphology [MP:0002187]| abnormal metatarsal bone morphology [MP:0003072]| abnormal long bone morphology [MP:0003723]| abnormal hindlimb zeugopod morphology [MP:0003857]| sacral vertebral transformation [MP:0004617]| fused metatarsal bones [MP:0004642]| abnormal talus morphology [MP:0005109]| absent fibula [MP:0005430]| increased diameter of fibula [MP:0008159]

Affected Gene: Zbtb16

Catalog Number: 033008-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20338044](#)

Alternate IDs: MMRRC_33008-JAX, MMRRC_033008, MMRRC_338

Organism Name: C3Fe.B6-*Zbtb16*^{7t}/Mmjax

Record Creation Time: 20230308T055131+0000

Record Last Update: 20260801T124256+0000

Ratings and Alerts

No rating or validation information has been found for C3Fe.B6-*Zbtb16*^{7t}/Mmjax.

No alerts have been found for C3Fe.B6-*Zbtb16*^{7t}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.