

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## C3Fe.B6-Zbtb16<sup>7t</sup>/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](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=33008)

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**Description:** Mus musculus with name C3Fe.B6-Zbtb16<sup>7t</sup>/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*<sup>7t</sup>/Mmjax

**Record Creation Time:** 20230308T055131+0000

**Record Last Update:** 20260919T133851+0000

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## Ratings and Alerts

No rating or validation information has been found for C3Fe.B6-*Zbtb16*<sup>7t</sup>/Mmjax.

No alerts have been found for C3Fe.B6-*Zbtb16*<sup>7t</sup>/Mmjax.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.