

# Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

## C3;B6-*Twist1*<sup>Ska10</sup>/Mmucd

RRID:MMRRC\_000108-UCD

Type: Organism

### Proper Citation

RRID:MMRRC\_000108-UCD

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=108](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=108)

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**Description:** Mus musculus with name C3;B6-*Twist1*<sup>Ska10</sup>/Mmucd from MMRRC.

**Species:** Mus musculus

**Notes:** Research areas: Developmental Biology; Mutation Type: chemically induced mutation ; Collection: Mutagenesis for Dev. Defects/Baylor

**Phenotype:** premature cranial suture closure [MP:0000081]| abnormal rib morphology [MP:0000150]| short limbs [MP:0000547]| polydactyly [MP:0000562]| decreased body size [MP:0001265]| abnormal gait [MP:0001406]| abnormal limb bone morphology [MP:0002115]| premature endochondral bone ossification [MP:0003417]| abnormal clavicle morphology [MP:0005298]| abnormal bone ossification [MP:0008271]| abnormal osteoblast differentiation [MP:0008395]| neonatal lethality [MP:0011087]| complete penetrance [MP:0030350]| premature coronal suture closure [MP:0030356]

**Affected Gene:** Twist1

**Catalog Number:** 000108-UCD

**Background:** chemically induced mutation

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

**Database Abbreviation:** MMRRC

**Source References:** [PMID:12955145](#)

**Alternate IDs:** MMRRC\_108-UCD, MMRRC\_000108, MMRRC\_18

**Organism Name:** C3;B6-*Twist1*<sup>Ska10</sup>/Mmucd

**Record Creation Time:** 20230308T054750+0000

**Record Last Update:** 20260808T123103+0000

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## Ratings and Alerts

No rating or validation information has been found for C3;B6-*Twist1*<sup>Ska10</sup>/Mmucd.

No alerts have been found for C3;B6-*Twist1*<sup>Ska10</sup>/Mmucd.

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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.