

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## [Cbx2<sup>tm1Cim</sup>/Cbx2<sup>tm1Cim</sup>](#)

RRID:MGI:3039875

Type: Organism

### Proper Citation

RRID:MGI:3039875

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3039875

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

**Species:** Mus musculus

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

**Phenotype:** abnormal skeleton morphology, abnormal cervical atlas morphology, decreased splenocyte proliferation, vertebral transformation, fusion of atlas and occipital bones, abnormal scapula morphology, abnormal body weight, premature death, neonatal lethality, incomplete penetrance, postnatal lethality, incomplete penetrance, decreased sternebra number, secondary sex reversal, decreased rib number, arrested T cell differentiation, decreased fibroblast proliferation

**Affected Gene:** Cbx2

**Genomic Alteration:** tm1Cim

**Catalog Number:** 3039875

**Background:** involves: 129P2/OlaHsd \* BALB/c

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9043087](#), [PMID:9641679](#)

**Organism Name:** Cbx2<sup>tm1Cim</sup>/Cbx2<sup>tm1Cim</sup>

**Record Creation Time:** 20240120T190704+0000

**Record Last Update:** 20240130T202042+0000

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## Ratings and Alerts

No rating or validation information has been found for Cbx2<sup>tm1Cim</sup>/Cbx2<sup>tm1Cim</sup>.

No alerts have been found for Cbx2<sup>tm1Cim</sup>/Cbx2<sup>tm1Cim</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.