

# Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

[B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>](#)

RRID:MGI:3576233

Type: Organism

## Proper Citation

RRID:MGI:3576233

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3576233

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

**Species:** Mus musculus

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

**Phenotype:** decreased CD8-positive, alpha-beta T cell number, hemochromatosis

**Affected Gene:** B2m

**Genomic Alteration:** tm1Jae

**Catalog Number:** 3576233

**Background:** involves: 129S2/SvPas

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:19721454](#), [PMID:8013958](#)

**Organism Name:** B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>

**Record Creation Time:** 20240120T190634+0000

**Record Last Update:** 20240130T202024+0000

## Ratings and Alerts

No rating or validation information has been found for B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>.

No alerts have been found for B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</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.