

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>; Cd4<sup>tm1Jrp</sup>/Cd4<sup>tm1Jrp</sup>](#)

RRID:MGI:3652734

Type: Organism

## Proper Citation

RRID:MGI:3652734

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3652734

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

**Species:** Mus musculus

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

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

**Affected Gene:** Cd4, B2m

**Genomic Alteration:** tm1Jrp, tm1Jae

**Catalog Number:** 3652734

**Background:** involves: 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9551897](#)

**Organism Name:** B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>; Cd4<sup>tm1Jrp</sup>/Cd4<sup>tm1Jrp</sup>

**Record Creation Time:** 20240120T190550+0000

**Record Last Update:** 20240130T201959+0000

## Ratings and Alerts

No rating or validation information has been found for B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>; Cd4<sup>tm1Jrp</sup>/Cd4<sup>tm1Jrp</sup>.

No alerts have been found for B2m<sup>tm1Jae</sup>/B2m<sup>tm1Jae</sup>; Cd4<sup>tm1Jrp</sup>/Cd4<sup>tm1Jrp</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.