

# Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

## [Cd4<sup>tm1Knw</sup>/Cd4<sup>tm1Knw</sup>](#)

RRID:MGI:3580328

Type: Organism

### Proper Citation

RRID:MGI:3580328

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3580328

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

**Species:** Mus musculus

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

**Phenotype:** increased susceptibility to parasitic infection, decreased CD4-positive, alpha beta T cell number, increased CD8-positive, alpha-beta T cell number

**Affected Gene:** Cd4

**Genomic Alteration:** tm1Knw

**Catalog Number:** 3580328

**Background:** B6.129S-Cd4/J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14688093](#)

**Organism Name:** Cd4<sup>tm1Knw</sup>/Cd4<sup>tm1Knw</sup>

**Record Creation Time:** 20240120T190630+0000

**Record Last Update:** 20240130T202022+0000

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## Ratings and Alerts

No rating or validation information has been found for Cd4<sup>tm1Knw</sup>/Cd4<sup>tm1Knw</sup>.

No alerts have been found for Cd4<sup>tm1Knw</sup>/Cd4<sup>tm1Knw</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.