

# Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

## [Cd4<sup>tm1Mak</sup>/Cd4<sup>tm1Mak</sup>](#)

RRID:MGI:3052046

Type: Organism

### Proper Citation

RRID:MGI:3052046

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3052046

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

**Species:** Mus musculus

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

**Phenotype:** demyelination, brain inflammation, increased susceptibility to viral infection

**Affected Gene:** Cd4

**Genomic Alteration:** tm1Mak

**Catalog Number:** 3052046

**Background:** PL.129S2(B6)-Cd4/Rdgz

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9696828](#)

**Organism Name:** Cd4<sup>tm1Mak</sup>/Cd4<sup>tm1Mak</sup>

**Record Creation Time:** 20240120T190652+0000

**Record Last Update:** 20240130T202035+0000

### Ratings and Alerts

No rating or validation information has been found for Cd4<sup>tm1Mak</sup>/Cd4<sup>tm1Mak</sup>.

No alerts have been found for Cd4<sup>tm1Mak</sup>/Cd4<sup>tm1Mak</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.