

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## [Cd40lg<sup>tm1Flv</sup>/Cd40lg<sup>tm1Flv</sup>](#)

RRID:MGI:3640354

Type: Organism

### Proper Citation

RRID:MGI:3640354

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3640354

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

**Species:** Mus musculus

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

**Phenotype:** decreased susceptibility to autoimmune diabetes, decreased regulatory T cell number

**Affected Gene:** Cd40lg

**Genomic Alteration:** tm1Flv

**Catalog Number:** 3640354

**Background:** NOD.129S2-Cd40lg

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15467837](#)

**Organism Name:** Cd40lg<sup>tm1Flv</sup>/Cd40lg<sup>tm1Flv</sup>

**Record Creation Time:** 20240120T190551+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Cd40lg<sup>tm1Flv</sup>/Cd40lg<sup>tm1Flv</sup>.

No alerts have been found for Cd40lg<sup>tm1Flv</sup>/Cd40lg<sup>tm1Flv</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.