

# Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

## Tg(IghelMD4)4Ccg/Tg(IghelMD4)4Ccg

RRID:MGI:5006966

Type: Organism

### Proper Citation

RRID:MGI:5006966

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5006966

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

**Species:** Mus musculus

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

**Phenotype:** decreased pro-B cell number, decreased pre-B cell number

**Affected Gene:** Tg(IghelMD4)4Ccg

**Genomic Alteration:** Tg(IghelMD4)4Ccg

**Catalog Number:** 5006966

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21423173](#)

**Organism Name:** Tg(IghelMD4)4Ccg/Tg(IghelMD4)4Ccg

**Record Creation Time:** 20240120T190221+0000

**Record Last Update:** 20240130T201803+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(IghelMD4)4Ccg/Tg(IghelMD4)4Ccg.

No alerts have been found for Tg(IghelMD4)4Ccg/Tg(IghelMD4)4Ccg.

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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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Burbage M, et al. (2018) Tuning of in vivo cognate B-T cell interactions by Intersectin 2 is required for effective anti-viral B cell immunity. eLife, 7.