

Resource Summary Report

Generated by [NIF](#) on Sep 1, 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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

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.