

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Jchain](#)<sup>Mat1</sup>; [Miju](#)<sup>C3HeB/FeJ</sup>/[Miju](#)<sup>C57BL/6J</sup>

RRID:MGI:3619556

Type: Organism

## Proper Citation

RRID:MGI:3619556

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3619556

**Description:** Allele Detail: Chemically induced (ENU), QTL This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU), QTL This is a legacy resource.

**Phenotype:** increased IgA level

**Affected Gene:** Jchain, Miju

**Genomic Alteration:** Mat1, C3HeB/FeJ, C57BL/6J

**Catalog Number:** 3619556

**Background:** involves: C3HeB/FeJ \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15175647](#)

**Organism Name:** Jchain<sup>Mat1</sup>; Miju<sup>C3HeB/FeJ</sup>/[Miju](#)<sup>C57BL/6J</sup>

**Record Creation Time:** 20240120T190604+0000

**Record Last Update:** 20240130T202007+0000

## Ratings and Alerts

No rating or validation information has been found for Jchain<sup>Mat1</sup>; Miju<sup>C3HeB/FeJ</sup>/Miju<sup>C57BL/6J</sup>.

No alerts have been found for Jchain<sup>Mat1</sup>; Miju<sup>C3HeB/FeJ</sup>/Miju<sup>C57BL/6J</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.