

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Jchain](#)^{Mat1}; [Miju](#)^{C3HeB/FeJ}/[Miju](#)^{C57BL/6J}

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^{Mat1}; Miju^{C3HeB/FeJ}/[Miju](#)^{C57BL/6J}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Jchain^{Mat1}; Miju^{C3HeB/FeJ}/Miju^{C57BL/6J}.

No alerts have been found for Jchain^{Mat1}; Miju^{C3HeB/FeJ}/Miju^{C57BL/6J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.