

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Jchain^{tm3Tl}/Jchain⁺](#)

RRID:MGI:3652528

Type: Organism

Proper Citation

RRID:MGI:3652528

Organism Information

URL:

Proper Citation: RRID:MGI:3652528

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

Species: Mus musculus

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

Phenotype: abnormal immune cell physiology, impaired complement classical pathway, decreased IgM level, decreased plasma cell number, abnormal B cell physiology, decreased IgM level, increased IgA level, increased susceptibility to bacterial infection

Affected Gene: Jchain

Genomic Alteration: tm3Tl

Catalog Number: 3652528

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9710213](#), [PMID:10395687](#)

Organism Name: Jchain^{tm3Tl}/Jchain⁺

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Jchain^{tm3Tl}/Jchain⁺.

No alerts have been found for Jchain^{tm3Tl}/Jchain⁺.

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.