

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## [Chrnb2<sup>tm1Jpc</sup>/Chrnb2<sup>tm1Jpc</sup>](#)

RRID:MGI:5318693

Type: Organism

### Proper Citation

RRID:MGI:5318693

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5318693

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

**Species:** Mus musculus

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

**Phenotype:** immune system phenotype, increased IgG level, decreased immunoglobulin level, abnormal immunoglobulin level, increased B cell proliferation, abnormal immune system physiology, decreased B cell number

**Affected Gene:** Chrnb2

**Genomic Alteration:** tm1Jpc

**Catalog Number:** 5318693

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15963492](#)

**Organism Name:** Chrnb2<sup>tm1Jpc</sup>/Chrnb2<sup>tm1Jpc</sup>

**Record Creation Time:** 20240120T190149+0000

**Record Last Update:** 20240130T201743+0000

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## Ratings and Alerts

No rating or validation information has been found for Chrnb2<sup>tm1Jpc</sup>/Chrnb2<sup>tm1Jpc</sup>.

No alerts have been found for Chrnb2<sup>tm1Jpc</sup>/Chrnb2<sup>tm1Jpc</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.