

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Nlrp3^{M7Btlr}/Nlrp3^{M7Btlr}](#)

RRID:MGI:5608879

Type: Organism

Proper Citation

RRID:MGI:5608879

Organism Information

URL:

Proper Citation: RRID:MGI:5608879

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

Species: Mus musculus

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

Phenotype: decreased interleukin-1 beta secretion, abnormal macrophage cytokine production

Affected Gene: Nlrp3

Genomic Alteration: M7Btlr

Catalog Number: 5608879

Background: C57BL/6J-Nlrp3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Nlrp3^{M7Btlr}/Nlrp3^{M7Btlr}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Nlrp3^{M7Btlr}/Nlrp3^{M7Btlr}.

No alerts have been found for Nlrp3^{M7Btlr}/Nlrp3^{M7Btlr}.

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.