

# Resource Summary Report

Generated by [ASWG](#) on Aug 1, 2026

[Nlrp1a<sup>Neut1</sup>/Nlrp1a<sup>Neut1</sup>; Il1a<sup>tm1Yiw</sup>/Il1a<sup>tm1Yiw</sup>](#)

RRID:MGI:5474284

Type: Organism

## Proper Citation

RRID:MGI:5474284

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5474284

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

**Species:** Mus musculus

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

**Phenotype:** abnormal inflammatory response, increased neutrophil cell number

**Affected Gene:** Nlrp1a, Il1a

**Genomic Alteration:** tm1Yiw, Neut1

**Catalog Number:** 5474284

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:23219391](#)

**Organism Name:** Nlrp1a<sup>Neut1</sup>/Nlrp1a<sup>Neut1</sup>; Il1a<sup>tm1Yiw</sup>/Il1a<sup>tm1Yiw</sup>

**Record Creation Time:** 20240120T190122+0000

**Record Last Update:** 20240130T201726+0000

## Ratings and Alerts

No rating or validation information has been found for Nlrp1a<sup>Neut1</sup>/Nlrp1a<sup>Neut1</sup>; Il1a<sup>tm1Yiw</sup>/Il1a<sup>tm1Yiw</sup>.

No alerts have been found for Nlrp1a<sup>Neut1</sup>/Nlrp1a<sup>Neut1</sup>; Il1a<sup>tm1Yiw</sup>/Il1a<sup>tm1Yiw</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.