

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## [Clec7a<sup>tm1Yiw</sup>/Clec7a<sup>tm1Yiw</sup>](#)

RRID:MGI:3696860

Type: Organism

### Proper Citation

RRID:MGI:3696860

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3696860

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

**Species:** Mus musculus

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

**Phenotype:** lung cysts, increased susceptibility to fungal infection, abnormal cytokine secretion, abnormal macrophage physiology, abnormal dendritic cell physiology

**Affected Gene:** Clec7a

**Genomic Alteration:** tm1Yiw

**Catalog Number:** 3696860

**Background:** C.129P2-Clec7a

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17159982](#)

**Organism Name:** Clec7a<sup>tm1Yiw</sup>/Clec7a<sup>tm1Yiw</sup>

**Record Creation Time:** 20240120T190534+0000

**Record Last Update:** 20240130T202040+0000

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## Ratings and Alerts

No rating or validation information has been found for Clec7a<sup>tm1Yiw</sup>/Clec7a<sup>tm1Yiw</sup>.

No alerts have been found for Clec7a<sup>tm1Yiw</sup>/Clec7a<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.