

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Lyz2<sup>tm1\(cre\)lfo</sup>/Lyz2<sup>+</sup>; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1.1Rav</sup>](#)

RRID:MGI:3716739

Type: Organism

## Proper Citation

RRID:MGI:3716739

## Organism Information

**URL:**

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

**Species:** Mus musculus

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

**Phenotype:** abnormal spleen marginal zone macrophage morphology, absent marginal zone B cells, enlarged spleen

**Affected Gene:** Lyz2, Inpp5d

**Genomic Alteration:** tm1Rav, tm1(cre)lfo, tm1.1Rav

**Catalog Number:** 3716739

**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:12874264](#)

**Organism Name:** Lyz2<sup>tm1(cre)lfo</sup>/Lyz2<sup>+</sup>; Inpp5d<sup>tm1Rav</sup>/Inpp5d<sup>tm1.1Rav</sup>

**Record Creation Time:** 20240120T190513+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lf0}}/\text{Lyz2}^+$ ;  $\text{Inpp5d}^{\text{tm1Rav}}/\text{Inpp5d}^{\text{tm1.1Rav}}$ .

No alerts have been found for  $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lf0}}/\text{Lyz2}^+$ ;  $\text{Inpp5d}^{\text{tm1Rav}}/\text{Inpp5d}^{\text{tm1.1Rav}}$ .

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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.