

Resource Summary Report

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

[Lyz2^{tm1\(cre\)lfo}/Lyz2⁺; Rpl13a^{tm1.1Mazu}/Rpl13a^{tm1.1Mazu}](#)

RRID:MGI:5502329

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5502329

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

Species: Mus musculus

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

Phenotype: increased circulating aspartate transaminase level, increased circulating tumor necrosis factor level, increased blood urea nitrogen level, abnormal macrophage chemotaxis, abnormal cytokine level, hypoactivity, tachypnea, abnormal lung morphology, premature death

Affected Gene: Rpl13a, Lyz2

Genomic Alteration: tm1(cre)lfo, tm1.1Mazu

Catalog Number: 5502329

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23460747](#)

Organism Name: Lyz2^{tm1(cre)lfo}/Lyz2⁺; Rpl13a^{tm1.1Mazu}/Rpl13a^{tm1.1Mazu}

Record Creation Time: 20240120T190113+0000

Record Last Update: 20240130T201721+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lfo}}/\text{Lyz2}^+$; $\text{Rpl13a}^{\text{tm1.1Mazu}}/\text{Rpl13a}^{\text{tm1.1Mazu}}$.

No alerts have been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lfo}}/\text{Lyz2}^+$; $\text{Rpl13a}^{\text{tm1.1Mazu}}/\text{Rpl13a}^{\text{tm1.1Mazu}}$.

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.