

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

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

RRID:MGI:5314236

Type: Organism

Proper Citation

RRID:MGI:5314236

Organism Information

URL:

Proper Citation: RRID:MGI:5314236

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

Species: Mus musculus

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

Phenotype: immune system phenotype, homeostasis/metabolism phenotype, mortality/aging

Affected Gene: Syk, Lyz2

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

Catalog Number: 5314236

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22186994](#)

Organism Name: [Lyz2^{tm1\(cre\)lfo}/Lyz2⁺](#); [Syk^{tm1.1Nns}/Syk^{tm1.1Nns}](#)

Record Creation Time: 20240120T190153+0000

Record Last Update: 20240130T201746+0000

Ratings and Alerts

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

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

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.