

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Lyz2^{tm1\(cre\)lfo}/Lyz2⁺; Il6ra^{tm1.1Jcbr}/Il6ra^{tm1.1Jcbr}](#)

RRID:MGI:5550556

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5550556

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

Species: Mus musculus

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

Phenotype: decreased circulating tumor necrosis factor level, decreased susceptibility to parasitic infection, decreased circulating interleukin-1 beta level

Affected Gene: Il6ra, Lyz2

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

Catalog Number: 5550556

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:22467660](#)

Organism Name: Lyz2^{tm1(cre)lfo}/Lyz2⁺; Il6ra^{tm1.1Jcbr}/Il6ra^{tm1.1Jcbr}

Record Creation Time: 20240120T190055+0000

Record Last Update: 20240130T201711+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{Ifo}}/\text{Lyz2}^+$; $\text{Il6ra}^{\text{tm1.1Jcbr}}/\text{Il6ra}^{\text{tm1.1Jcbr}}$.

No alerts have been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{Ifo}}/\text{Lyz2}^+$; $\text{Il6ra}^{\text{tm1.1Jcbr}}/\text{Il6ra}^{\text{tm1.1Jcbr}}$.

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.