

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Lyz2^{tm1\(cre\)lfo}/Lyz2⁺; Fos^{tm7Wag}/Fos^{tm7Wag}](#)

RRID:MGI:5142265

Type: Organism

Proper Citation

RRID:MGI:5142265

Organism Information

URL:

Proper Citation: RRID:MGI:5142265

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

Species: Mus musculus

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

Phenotype: increased tumor necrosis factor secretion, decreased interleukin-10 secretion, increased circulating interleukin-10 level, increased circulating interleukin-6 level, increased circulating tumor necrosis factor level, increased interleukin-6 secretion, increased susceptibility to endotoxin shock

Affected Gene: Fos, Lyz2

Genomic Alteration: tm7Wag, tm1(cre)lfo

Catalog Number: 5142265

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:21119595](#)

Organism Name: Lyz2^{tm1(cre)lfo}/Lyz2⁺; Fos^{tm7Wag}/Fos^{tm7Wag}

Record Creation Time: 20240120T190212+0000

Record Last Update: 20240130T201757+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{Ifo}}/\text{Lyz2}^+$; $\text{Fos}^{\text{tm7Wag}}/\text{Fos}^{\text{tm7Wag}}$.

No alerts have been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{Ifo}}/\text{Lyz2}^+$; $\text{Fos}^{\text{tm7Wag}}/\text{Fos}^{\text{tm7Wag}}$.

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.