

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

NOD.129P2(B6)-Lyz2^{tm1(cre)}Ifo/NadIJ

RRID:IMSR_JAX:019096

Type: Organism

Proper Citation

RRID:IMSR_JAX:019096

Organism Information

URL: <https://www.jax.org/strain/019096>

Proper Citation: RRID:IMSR_JAX:019096

Description: Mus musculus with name NOD.129P2(B6)-Lyz2^{tm1(cre)}Ifo/NadIJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: |lysozyme 2; mutant strain|congenic strain: |Lyz2

Affected Gene: |lysozyme 2

Genomic Alteration: targeted mutation 1; Irmgard Forster

Catalog Number: JAX:019096

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.129P2(B6)-Lyz2^{tm1(cre)}Ifo/NadIJ

Record Creation Time: 20250513T053740+0000

Record Last Update: 20260725T044448+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129P2(B6)-Lyz2^{tm1(cre)}Ifo/NadIJ.

No alerts have been found for NOD.129P2(B6)-Lyz2^{tm1(cre)}Ifo/NadIJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Fang R, et al. (2023) ARMH3-mediated recruitment of PI4KB directs Golgi-to-endosome trafficking and activation of the antiviral effector STING. Immunity, 56(3), 500.