

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

NOD.129P2(B6)-II4^{tm1Cgn}/DvsJ

RRID:IMSR_JAX:004222

Type: Organism

Proper Citation

RRID:IMSR_JAX:004222

Organism Information

URL: <https://www.jax.org/strain/004222>

Proper Citation: RRID:IMSR_JAX:004222

Description: Mus musculus with name NOD.129P2(B6)-II4^{tm1Cgn}/DvsJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 4; mutant strain|congenic strain: II4

Affected Gene: interleukin 4

Genomic Alteration: targeted mutation 1; University of Cologne

Catalog Number: JAX:004222

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.129P2(B6)-II4^{tm1Cgn}/DvsJ

Record Creation Time: 20250513T053643+0000

Record Last Update: 20260815T050552+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129P2(B6)-II4^{tm1Cgn}/DvsJ.

No alerts have been found for NOD.129P2(B6)-II4^{tm1Cgn}/DvsJ.

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 [NIF](#) .

Yi Z, et al. (2012) Long-term remission of diabetes in NOD mice is induced by nondepleting anti-CD4 and anti-CD8 antibodies. Diabetes, 61(11), 2871.