

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

NOD.ALR-(D17Mit16-H2-D)/LtJ

RRID:IMSR_JAX:004308

Type: Organism

Proper Citation

RRID:IMSR_JAX:004308

Organism Information

URL: <https://www.jax.org/strain/004308>

Proper Citation: RRID:IMSR_JAX:004308

Description: Mus musculus with name NOD.ALR-(D17Mit16-H2-D)/LtJ from IMSR.

Species: Mus musculus

Synonyms: D.R2. NOD.ALR-DR2. NOD.ALR-(D17Mit16-H2-D)/Lt

Notes: gene symbol note: histocompatibility 2; D region|insulin dependent diabetes susceptibility 1|DNA segment; Chr 17; Massachusetts Institute of Technology 16|insulin dependent diabetes susceptibility 16.1; mutant strain|major histocompatibility congenic|congenic strain: H2-D|Idd1|D17Mit16|Idd16.1

Affected Gene: histocompatibility 2; D region|insulin dependent diabetes susceptibility 1|DNA segment; Chr 17; Massachusetts Institute of Technology 16|insulin dependent diabetes susceptibility 16.1

Genomic Alteration: |ALR/LtJ

Catalog Number: JAX:004308

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.ALR-(D17Mit16-H2-D)/LtJ

Record Creation Time: 20250513T053644+0000

Record Last Update: 20260815T050553+0000

Ratings and Alerts

No rating or validation information has been found for NOD.ALR-(D17Mit16-H2-D)/LtJ.

No alerts have been found for NOD.ALR-(D17Mit16-H2-D)/LtJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.