

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 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: insulin dependent diabetes susceptibility 16.1|histocompatibility 2; D region|DNA segment; Chr 17; Massachusetts Institute of Technology 16|insulin dependent diabetes susceptibility 1; mutant strain|major histocompatibility congenic|congenic strain: Idd16.1|H2-D|D17Mit16|Idd1

Affected Gene: insulin dependent diabetes susceptibility 16.1|histocompatibility 2; D region|DNA segment; Chr 17; Massachusetts Institute of Technology 16|insulin dependent diabetes susceptibility 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: 20260808T050845+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.