

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

## NOD.B6-(D1Mit18-D1Jmp12)(D11Mit325-D11Mit41)/DeJ

RRID:IMSR\_JAX:005312

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:005312

### Organism Information

**URL:** <https://www.jax.org/strain/005312>

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**Description:** Mus musculus with name NOD.B6-(D1Mit18-D1Jmp12)(D11Mit325-D11Mit41)/DeJ from IMSR.

**Species:** Mus musculus

**Synonyms:** NOD.B6-(D11Mit38-D11Mit325)/DeJ. NOD.B6Idd4B

**Notes:** gene symbol note: DNA segment; Chr 1; Massachusetts Institute of Technology 18|insulin dependent diabetes susceptibility 4|DNA segment; Chr 11; Massachusetts Institute of Technology 41|DNA Segment; Chr 11; Massachusetts Institute of Technology 325; mutant strain|congenic strain: D1Mit18|Idd4|D11Mit41|D11Mit325

**Affected Gene:** DNA segment; Chr 1; Massachusetts Institute of Technology 18|insulin dependent diabetes susceptibility 4|DNA segment; Chr 11; Massachusetts Institute of Technology 41|DNA Segment; Chr 11; Massachusetts Institute of Technology 325

**Genomic Alteration:** |C57BL/6

**Catalog Number:** JAX:005312

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** NOD.B6-(D1Mit18-D1Jmp12)(D11Mit325-D11Mit41)/DeJ

**Record Creation Time:** 20250513T053649+0000

**Record Last Update:** 20260815T050602+0000

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## Ratings and Alerts

No rating or validation information has been found for NOD.B6-(D1Mit18-D1Jmp12)(D11Mit325-D11Mit41)/DelJ.

No alerts have been found for NOD.B6-(D1Mit18-D1Jmp12)(D11Mit325-D11Mit41)/DelJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.