

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 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>

Proper Citation: RRID:IMSR_JAX:005312

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

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

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: 20260801T050353+0000

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.

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.