

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

NOD.B6-(D1Mit180-D1Mit143)(D11Mit38-D11Mit41)/DeJ

RRID:IMSR_JAX:005313

Type: Organism

Proper Citation

RRID:IMSR_JAX:005313

Organism Information

URL: <https://www.jax.org/strain/005313>

Proper Citation: RRID:IMSR_JAX:005313

Description: Mus musculus with name NOD.B6-(D1Mit180-D1Mit143)(D11Mit38-D11Mit41)/DeJ from IMSR.

Species: Mus musculus

Synonyms: NOD.B6-D11Mit38/DeJ. NOD.B6-(D11Mit38-D11Mit41)/DeJ

Notes: gene symbol note: insulin dependent diabetes susceptibility 4|DNA segment; Chr 1; Massachusetts Institute of Technology 143|DNA segment; Chr 11; Massachusetts Institute of Technology 41|DNA segment; Chr 1; Massachusetts Institute of Technology 180|DNA segment; Chr 11; Massachusetts Institute of Technology 38; mutant strain|congenic strain: Idd4|D1Mit143|D11Mit41|D1Mit180|D11Mit38

Affected Gene: insulin dependent diabetes susceptibility 4|DNA segment; Chr 1; Massachusetts Institute of Technology 143|DNA segment; Chr 11; Massachusetts Institute of Technology 41|DNA segment; Chr 1; Massachusetts Institute of Technology 180|DNA segment; Chr 11; Massachusetts Institute of Technology 38

Genomic Alteration: C57BL/6|

Catalog Number: JAX:005313

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.B6-(D1Mit180-D1Mit143)(D11Mit38-D11Mit41)/DeJ

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260815T050558+0000

Ratings and Alerts

No rating or validation information has been found for NOD.B6-(D1Mit180-D1Mit143)(D11Mit38-D11Mit41)/DeJ.

No alerts have been found for NOD.B6-(D1Mit180-D1Mit143)(D11Mit38-D11Mit41)/DeJ.

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.