

Resource Summary Report

Generated by ASWG on Aug 15, 2026

B6.NOD-(D1Mit5.1-D1Mit159)/LtJ

RRID:IMSR_JAX:003867

Type: Organism

Proper Citation

RRID:IMSR_JAX:003867

Organism Information

URL: <https://www.jax.org/strain/003867>

Proper Citation: RRID:IMSR_JAX:003867

Description: Mus musculus with name B6.NOD-(D1Mit5.1-D1Mit159)/LtJ from IMSR.

Species: Mus musculus

Synonyms: c1t

Notes: gene symbol note: DNA segment; Chr 1; Massachusetts Institute of Technology 5.1|insulin dependent diabetes susceptibility 5|DNA segment; Chr 1; Massachusetts Institute of Technology 159; mutant strain|congenic strain: D1Mit5.1|lidd5|D1Mit159

Affected Gene: DNA segment; Chr 1; Massachusetts Institute of Technology 5.1|insulin dependent diabetes susceptibility 5|DNA segment; Chr 1; Massachusetts Institute of Technology 159

Genomic Alteration: |NOD

Catalog Number: JAX:003867

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.NOD-(D1Mit5.1-D1Mit159)/LtJ

Record Creation Time: 20250513T053642+0000

Record Last Update: 20260815T050551+0000

Ratings and Alerts

No rating or validation information has been found for B6.NOD-(D1Mit5.1-D1Mit159)/LtJ.

No alerts have been found for B6.NOD-(D1Mit5.1-D1Mit159)/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.