

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

NOD.B6-Idd10^{C57BL/6J} Idd18/7754MrkTacJ

RRID:IMSR_JAX:013186

Type: Organism

Proper Citation

RRID:IMSR_JAX:013186

Organism Information

URL: <https://www.jax.org/strain/013186>

Proper Citation: RRID:IMSR_JAX:013186

Description: Mus musculus with name NOD.B6-Idd10^{C57BL/6J} Idd18/7754MrkTacJ from IMSR.

Species: Mus musculus

Synonyms: NOD.B6-Idd10 Idd18/7754MrkTacJ. NOD.B6-Idd10 Idd18/7754MrkTacJ

Notes: gene symbol note: insulin dependent diabetes susceptibility 18|insulin dependent diabetes susceptibility 10; congenic strain: Idd18|Idd10

Affected Gene: insulin dependent diabetes susceptibility 18|insulin dependent diabetes susceptibility 10

Genomic Alteration: C57BL/6|C57BL/6J

Catalog Number: JAX:013186

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.B6-Idd10^{C57BL/6J} Idd18/7754MrkTacJ

Record Creation Time: 20250513T053724+0000

Record Last Update: 20260815T050635+0000

Ratings and Alerts

No rating or validation information has been found for NOD.B6-Idd10^{C57BL/6J} Idd18/7754MrkTacJ.

No alerts have been found for NOD.B6-Idd10^{C57BL/6J} Idd18/7754MrkTacJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lv X, et al. (2017) MicroRNA-27a-3p suppression of peroxisome proliferator-activated receptor-?? contributes to cognitive impairments resulting from sevoflurane treatment. Journal of neurochemistry, 143(3), 306.