

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

NOD.B10Sn-Idd5.1C57BL/10SnJ/R46MrkTacJ

RRID:IMSR_JAX:012391

Type: Organism

Proper Citation

RRID:IMSR_JAX:012391

Organism Information

URL: <https://www.jax.org/strain/012391>

Proper Citation: RRID:IMSR_JAX:012391

Description: Mus musculus with name NOD.B10Sn-Idd5.1^{C57BL/10SnJ}/R46MrkTacJ from IMSR.

Species: Mus musculus

Synonyms: NOD.B10Sn-Idd5a/R46MrkTacJ

Notes: gene symbol note: insulin dependent diabetes susceptibility 5.1; congenic strain: Idd5.1

Affected Gene: insulin dependent diabetes susceptibility 5.1

Genomic Alteration: C57BL/10SnJ

Catalog Number: JAX:012391

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.B10Sn-Idd5.1^{C57BL/10SnJ}/R46MrkTacJ

Record Creation Time: 20250513T053720+0000

Record Last Update: 20260919T054908+0000

Ratings and Alerts

No rating or validation information has been found for NOD.B10Sn-Idd5.1^{C57BL/10SnJ}/R46MrkTacJ.

No alerts have been found for NOD.B10Sn-Idd5.1^{C57BL/10SnJ}/R46MrkTacJ.

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.