

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

[NOD/MrkTac](#)

RRID:IMSR_TAC:NOD

Type: Organism

Proper Citation

RRID:IMSR_TAC:NOD

Organism Information

URL: <http://www.taconic.com/mouse-model/nod>

Proper Citation: RRID:IMSR_TAC:NOD

Description: Mus musculus with name NOD/MrkTac from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; inbred strain:

Catalog Number: TAC:NOD

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: NOD/MrkTac

Record Creation Time: 20250513T053521+0000

Record Last Update: 20260801T050213+0000

Ratings and Alerts

No rating or validation information has been found for NOD/MrkTac.

No alerts have been found for NOD/MrkTac.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chen J, et al. (2025) CD146+ CAFs mediate immunosuppression in gastric cancer via COL4A1: potential therapeutic targets. Journal for immunotherapy of cancer, 13(12).

Okada M, et al. (2023) Islet-specific CD8+ T cells gain effector function in the gut lymphoid tissues via bystander activation not molecular mimicry. Immunology and cell biology, 101(1), 36.

Chen H, et al. (2022) Detection and functional resolution of soluble immune complexes by an FcγR reporter cell panel. EMBO molecular medicine, 14(1), e14182.

Waters MF, et al. (2021) Knockout of the Amino Acid Transporter SLC6A19 and Autoimmune Diabetes Incidence in Female Non-Obese Diabetic (NOD) Mice. Metabolites, 11(10).

Salimova E, et al. (2019) Variable outcomes of human heart attack recapitulated in genetically diverse mice. NPJ Regenerative medicine, 4, 5.