

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

## NOD/ShiLt-Tg(Ins2-GAD2)1Lt/LtJ

RRID:IMSR\_JAX:003074

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:003074

### Organism Information

**URL:** <https://www.jax.org/strain/003074>

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**Description:** Mus musculus with name NOD/ShiLt-Tg(Ins2-GAD2)1Lt/LtJ from IMSR.

**Species:** Mus musculus

**Synonyms:** NOD/Lt-Tg(GAD2)1Lt. GAD65;YLin. NOD/Lt-Tg(Ins2-GAD2)1Lt/LtJ. NOD/Lt-Tg(Ins2-GAD2)1Lt/Lt

**Notes:** gene symbol note: transgene insertion 1; Edward H Leiter|glutamate decarboxylase 2|insulin II; mutant strain: Tg(Ins2-GAD2)1Lt|GAD2|Ins2

**Affected Gene:** transgene insertion 1; Edward H Leiter|glutamate decarboxylase 2|insulin II

**Genomic Alteration:** transgene insertion 1; Edward H Leiter

**Catalog Number:** JAX:003074

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** NOD/ShiLt-Tg(Ins2-GAD2)1Lt/LtJ

**Record Creation Time:** 20250513T053637+0000

**Record Last Update:** 20260725T044346+0000

### Ratings and Alerts

No rating or validation information has been found for NOD/ShiLt-Tg(Ins2-GAD2)1Lt/LtJ.

No alerts have been found for NOD/ShiLt-Tg(Ins2-GAD2)1Lt/LtJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.