

Resource Summary Report

Generated by SPARC SAWG on Sep 4, 2026

NOD/Lt-Tg(Ins2-rtTA)1Ach/AchJ

RRID:IMSR_JAX:005734

Type: Organism

Proper Citation

RRID:IMSR_JAX:005734

Organism Information

URL: <https://www.jax.org/strain/005734>

Proper Citation: RRID:IMSR_JAX:005734

Description: Mus musculus with name NOD/Lt-Tg(Ins2-rtTA)1Ach/AchJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: insulin II|transgene insertion 1; Alexander Chervonsky|reverse tetracycline-controlled transactivator; coisogenic strain|mutant strain: Ins2|Tg(Ins2-rtTA)1Ach|rtTA

Affected Gene: insulin II|transgene insertion 1; Alexander Chervonsky|reverse tetracycline-controlled transactivator

Genomic Alteration: transgene insertion 1; Alexander Chervonsky

Catalog Number: JAX:005734

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD/Lt-Tg(Ins2-rtTA)1Ach/AchJ

Record Creation Time: 20250513T053651+0000

Record Last Update: 20260829T044946+0000

Ratings and Alerts

No rating or validation information has been found for NOD/Lt-Tg(Ins2-rtTA)1Ach/AchJ.

No alerts have been found for NOD/Lt-Tg(Ins2-rtTA)1Ach/AchJ.

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.