

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

NOD/ShiLt-Tg(Cd4-EGFP)1Lt/J

RRID:IMSR_JAX:005334

Type: Organism

Proper Citation

RRID:IMSR_JAX:005334

Organism Information

URL: <https://www.jax.org/strain/005334>

Proper Citation: RRID:IMSR_JAX:005334

Description: Mus musculus with name NOD/ShiLt-Tg(Cd4-EGFP)1Lt/J from IMSR.

Species: Mus musculus

Synonyms: NOD-Green line1. NOD.CD4-GFP. NOD.Tg CD4 Green Line 1

Notes: gene symbol note: CD4 antigen||transgene insertion 1; Edward Leiter; coisogenic strain|mutant strain: Cd4||Tg(Cd4-EGFP)1Lt

Affected Gene: CD4 antigen||transgene insertion 1; Edward Leiter

Genomic Alteration: transgene insertion 1; Edward Leiter

Catalog Number: JAX:005334

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD/ShiLt-Tg(Cd4-EGFP)1Lt/J

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260815T050558+0000

Ratings and Alerts

No rating or validation information has been found for NOD/ShiLt-Tg(Cd4-EGFP)1Lt/J.

No alerts have been found for NOD/ShiLt-Tg(Cd4-EGFP)1Lt/J.

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.