

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[NOD.FVB-1700016L21Rik^{Tg\(ltgax-HBEGF/EGFP\)57Lan}/JdkJ](#)

RRID:IMSR_JAX:008549

Type: Organism

Proper Citation

RRID:IMSR_JAX:008549

Organism Information

URL: <https://www.jax.org/strain/008549>

Proper Citation: RRID:IMSR_JAX:008549

Description: Mus musculus with name NOD.FVB-1700016L21Rik^{Tg(ltgax-HBEGF/EGFP)57Lan}/JdkJ from IMSR.

Species: Mus musculus

Synonyms: NOD.CD11c-DTR. NOD.FVB-Tg(ltgax-DTR/EGFP)57Lan/JdkJ. NOD.FVB-1700016L21Rik/JdkJ. CD11c-DTR/NOD

Notes: gene symbol note: |integrin alpha X|Simian Diphtheria Toxin Receptor|RIKEN cDNA 1700016L21 gene; congenic strain: |ltgax|DTR|1700016L21Rik

Affected Gene: |integrin alpha X|Simian Diphtheria Toxin Receptor|RIKEN cDNA 1700016L21 gene

Genomic Alteration: transgene insertion 57; Richard A Lang

Catalog Number: JAX:008549

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.FVB-1700016L21Rik^{Tg(ltgax-HBEGF/EGFP)57Lan}/JdkJ

Record Creation Time: 20250513T053709+0000

Record Last Update: 20260815T050619+0000

Ratings and Alerts

No rating or validation information has been found for NOD.FVB-1700016L21Rik^{Tg}(Itgax-HBEGF/EGFP)57Lan/JdkJ.

No alerts have been found for NOD.FVB-1700016L21Rik^{Tg}(Itgax-HBEGF/EGFP)57Lan/JdkJ.

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.