

Resource Summary Report

Generated by T1D on Sep 23, 2026

NOD.Cg-Tg(Itgax-Venus)1Mnz/QtnngJ

RRID:IMSR_JAX:009422

Type: Organism

Proper Citation

RRID:IMSR_JAX:009422

Organism Information

URL: <https://www.jax.org/strain/009422>

Proper Citation: RRID:IMSR_JAX:009422

Description: Mus musculus with name NOD.Cg-Tg(Itgax-Venus)1Mnz/QtnngJ from IMSR.

Species: Mus musculus

Synonyms: NOD.Cd11c-YFP. NOD.Cg-Tg(Itgax-EYFP)1Mnz/QtnngJ

Notes: gene symbol note: |integrin alpha X|transgene insertion 1; Michel C Nussenzweig; congenic strain: |Itgax|Tg(Itgax-Venus)1Mnz

Affected Gene: |integrin alpha X|transgene insertion 1; Michel C Nussenzweig

Genomic Alteration: transgene insertion 1; Michel C Nussenzweig

Catalog Number: JAX:009422

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Tg(Itgax-Venus)1Mnz/QtnngJ

Record Creation Time: 20250513T053714+0000

Record Last Update: 20260919T054902+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Tg(Itgax-Venus)1Mnz/QtnngJ.

No alerts have been found for NOD.Cg-Tg(Itgax-Venus)1Mnz/QtnngJ.

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.