

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

NOD.Cg-Tg(TcraTcrbNY4.1)1Pesa/DvsJ

RRID:IMSR_JAX:010526

Type: Organism

Proper Citation

RRID:IMSR_JAX:010526

Organism Information

URL: <https://www.jax.org/strain/010526>

Proper Citation: RRID:IMSR_JAX:010526

Description: Mus musculus with name NOD.Cg-Tg(TcraTcrbNY4.1)1Pesa/DvsJ from IMSR.

Species: Mus musculus

Synonyms: NY4.1-NOD

Notes: gene symbol note: transgene insertion 1; Pere Santamaria|T cell receptor beta chain|T cell receptor alpha chain; congenic strain: Tg(TcraTcrbNY4.1)1Pesa|Tcrb|Tcra

Affected Gene: transgene insertion 1; Pere Santamaria|T cell receptor beta chain|T cell receptor alpha chain

Genomic Alteration: transgene insertion 1; Pere Santamaria

Catalog Number: JAX:010526

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Tg(TcraTcrbNY4.1)1Pesa/DvsJ

Record Creation Time: 20250513T053716+0000

Record Last Update: 20260808T050921+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Tg(TcraTcrbNY4.1)1Pesa/DvsJ.

No alerts have been found for NOD.Cg-Tg(TcraTcrbNY4.1)1Pesa/DvsJ.

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.