

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

NOD.FVB-Tg(INS-MT2A.Tyr)1Pne/PneJ

RRID:IMSR_JAX:005115

Type: Organism

Proper Citation

RRID:IMSR_JAX:005115

Organism Information

URL: <https://www.jax.org/strain/005115>

Proper Citation: RRID:IMSR_JAX:005115

Description: Mus musculus with name NOD.FVB-Tg(INS-MT2A.Tyr)1Pne/PneJ from IMSR.

Species: Mus musculus

Synonyms: NOD.FVB-Tg(INS-MT2A. Tyr)1Pne/PneJ

Notes: gene symbol note: insulin|transgene insertion 1; Paul N Epstein|metallothionein 2A; mutant strain|congenic strain: INS|Tg(INS-MT2A;Tyr)1Pne|MT2A

Affected Gene: insulin|transgene insertion 1; Paul N Epstein|metallothionein 2A

Genomic Alteration: transgene insertion 1; Paul N Epstein

Catalog Number: JAX:005115

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.FVB-Tg(INS-MT2A.Tyr)1Pne/PneJ

Record Creation Time: 20250513T053648+0000

Record Last Update: 20260808T050850+0000

Ratings and Alerts

No rating or validation information has been found for NOD.FVB-Tg(INS-MT2A.Tyr)1Pne/PneJ.

No alerts have been found for NOD.FVB-Tg(INS-MT2A.Tyr)1Pne/PneJ.

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.