

Resource Summary Report

Generated by [Kravitz](#) on Sep 9, 2026

STOCK Tg(Neurod1-cre)1Able/J

RRID:IMSR_JAX:028364

Type: Organism

Proper Citation

RRID:IMSR_JAX:028364

Organism Information

URL: <https://www.jax.org/strain/028364>

Proper Citation: RRID:IMSR_JAX:028364

Description: Mus musculus with name STOCK Tg(Neurod1-cre)1Able/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Andrew B Leiter|neurogenic differentiation 1|; mutant stock: Tg(Neurod1-cre)1Able|Neurod1|

Affected Gene: transgene insertion 1; Andrew B Leiter|neurogenic differentiation 1|

Genomic Alteration: transgene insertion 1; Andrew B Leiter

Catalog Number: JAX:028364

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Neurod1-cre)1Able/J

Record Creation Time: 20250513T053804+0000

Record Last Update: 20260905T044541+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Neurod1-cre)1Able/J.

No alerts have been found for STOCK Tg(Neurod1-cre)1Able/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Song Y, et al. (2025) Stratification of enterochromaffin cells by single-cell expression analysis. eLife, 12.

Filova I, et al. (2022) ISL1 is necessary for auditory neuron development and contributes toward tonotopic organization. Proceedings of the National Academy of Sciences of the United States of America, 119(37), e2207433119.