

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

STOCK Neurog1^{tm1And}/J

RRID:IMSR_JAX:017306

Type: Organism

Proper Citation

RRID:IMSR_JAX:017306

Organism Information

URL: <https://www.jax.org/strain/017306>

Proper Citation: RRID:IMSR_JAX:017306

Description: Mus musculus with name STOCK Neurog1^{tm1And}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |neurogenin 1; mutant stock: |Neurog1

Affected Gene: |neurogenin 1

Genomic Alteration: targeted mutation 1; David J Anderson

Catalog Number: JAX:017306

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Neurog1^{tm1And}/J

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260808T050936+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Neurog1^{tm1And}/J.

No alerts have been found for STOCK Neurog1^{tm1And}/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 [SPARC SAWG](#) .

Kaplan MM, et al. (2025) Mesenchymal Meis2 controls whisker development independently from trigeminal sensory innervation. eLife, 13.

Gameiro JG, et al. (2025) Quiescent horizontal basal stem cells act as a niche for olfactory neurogenesis in a mouse 3D organoid model. Cell reports methods, 5(6), 101055.