

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

STOCK Tenm3^{em2.1Luo}/J

RRID:IMSR_JAX:031705

Type: Organism

Proper Citation

RRID:IMSR_JAX:031705

Organism Information

URL: <https://www.jax.org/strain/031705>

Proper Citation: RRID:IMSR_JAX:031705

Description: Mus musculus with name STOCK Tenm3^{em2.1Luo}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: teneurin transmembrane protein 3; mutant stock: Tenm3

Affected Gene: teneurin transmembrane protein 3

Genomic Alteration: endonuclease-mediated mutation 2.1; Liquan Luo

Catalog Number: JAX:031705

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tenm3^{em2.1Luo}/J

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260919T055008+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tenm3^{em2.1Luo}/J.

No alerts have been found for STOCK Tenm3^{em2.1Luo}/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 [kravitz2](#) .

Sangster KT, et al. (2026) Teneurin-3 and latrophilin-2 are required for somatotopic map development and somatosensory topognosis. Current biology : CB, 36(10), 2637.

Gingrich EC, et al. (2026) Ten3-Lphn2-mediated target selection across the extended hippocampal network demonstrates a repeated strategy for circuit assembly. Current biology : CB, 36(10), 2622.