

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

STOCK Nf1^{tm1Par}/J

RRID:IMSR_JAX:017639

Type: Organism

Proper Citation

RRID:IMSR_JAX:017639

Organism Information

URL: <https://www.jax.org/strain/017639>

Proper Citation: RRID:IMSR_JAX:017639

Description: Mus musculus with name STOCK Nf1^{tm1Par}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurofibromin 1; mutant stock: Nf1

Affected Gene: neurofibromin 1

Genomic Alteration: targeted mutation 1; Luis F Parada

Catalog Number: JAX:017639

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Nf1^{tm1Par}/J

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260725T044442+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Nf1^{tm1Par}/J.

No alerts have been found for STOCK Nf1^{tm1Par}/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 [PRECISE-TBI](#) .

Cho WH, et al. (2025) PRC2 Restricts Malignant Peripheral Nerve Sheath Tumorigenesis in a Genetically Engineered Mouse Model of MPNST. bioRxiv : the preprint server for biology.

Hu K, et al. (2025) Development and Application of MiMouse, a Comprehensive Genomic Profiling Panel for Credentialing Mouse Tumor Models. Cancer research communications, 5(10), 1910.