

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6;129S4-Hnrnpu^{tm1.1Tman}/J

RRID:IMSR_JAX:032187

Type: Organism

Proper Citation

RRID:IMSR_JAX:032187

Organism Information

URL: <https://www.jax.org/strain/032187>

Proper Citation: RRID:IMSR_JAX:032187

Description: Mus musculus with name B6;129S4-Hnrnpu^{tm1.1Tman}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: heterogeneous nuclear ribonucleoprotein U; mutant stock: Hnrnpu

Affected Gene: heterogeneous nuclear ribonucleoprotein U

Genomic Alteration: targeted mutation 1.1; Tom Maniatis

Catalog Number: JAX:032187

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Hnrnpu^{tm1.1Tman}/J

Record Creation Time: 20250513T053827+0000

Record Last Update: 20260912T060601+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Hnrnpu^{tm1.1Tman}/J.

No alerts have been found for B6;129S4-Hnrnpu^{tm1.1Tman}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tavakoli MR, et al. (2025) Light-microscopy-based connectomic reconstruction of mammalian brain tissue. Nature, 642(8067), 398.