

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6;129S4-Mapt^{tm3(HDAC2)}Jae/J

RRID:IMSR_JAX:012639

Type: Organism

Proper Citation

RRID:IMSR_JAX:012639

Organism Information

URL: <https://www.jax.org/strain/012639>

Proper Citation: RRID:IMSR_JAX:012639

Description: Mus musculus with name B6;129S4-Mapt^{tm3(HDAC2)}Jae/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: histone deacetylase 2|microtubule-associated protein tau;
mutant stock: Hdac2|Mapt

Affected Gene: histone deacetylase 2|microtubule-associated protein tau

Genomic Alteration: targeted mutation 3; Rudolf Jaenisch

Catalog Number: JAX:012639

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S4-Mapt^{tm3(HDAC2)}Jae/J

Record Creation Time: 20250513T053721+0000

Record Last Update: 20260912T060507+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Mapt^{tm3(HDAC2)}Jae/J.

No alerts have been found for B6;129S4-Mapt^{tm3(HDAC2)}Jae/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.