

Resource Summary Report

Generated by [ASWG](#) on Sep 20, 2026

C3He-Atp7b^{tx-J/J}

RRID:IMSR_JAX:001576

Type: Organism

Proper Citation

RRID:IMSR_JAX:001576

Organism Information

URL: <https://www.jax.org/strain/001576>

Proper Citation: RRID:IMSR_JAX:001576

Description: Mus musculus with name C3He-Atp7b^{tx-J/J} from IMSR.

Species: Mus musculus

Synonyms: C3HeB/FeJ-Atp7b/J

Notes: gene symbol note: ATPase; copper transporting; beta polypeptide; coisogenic strain|mutant strain: Atp7b

Affected Gene: ATPase; copper transporting; beta polypeptide

Genomic Alteration: toxic milk Jackson

Catalog Number: JAX:001576

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C3He-Atp7b^{tx-J/J}

Record Creation Time: 20250513T053626+0000

Record Last Update: 20260919T054814+0000

Ratings and Alerts

No rating or validation information has been found for C3He-Atp7b^{tx-J/J}.

No alerts have been found for C3He-Atp7b^{tx-J}/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 [ASWG](#) .

Dong T, et al. (2021) GanDouLing promotes proliferation and differentiation of neural stem cells in the mouse model of Wilson's disease. Bioscience reports, 41(1).

Mazi TA, et al. (2019) Dysregulated Choline, Methionine, and Aromatic Amino Acid Metabolism in Patients with Wilson Disease: Exploratory Metabolomic Profiling and Implications for Hepatic and Neurologic Phenotypes. International journal of molecular sciences, 20(23).