

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

B6J.Cg-Atp1a3^{tm1.1Mika}/Mmjax

RRID:MMRRC_069591-JAX

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=69591

Proper Citation: RRID:MMRRC_069591-JAX

Description: Mus musculus with name B6J.Cg-Atp1a3^{tm1.1Mika}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Atp1a3

Catalog Number: 069591-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:30071271](#)

Alternate IDs: MMRRC_69591-JAX, MMRRC_069591, MMRRC_69591

Organism Name: B6J.Cg-Atp1a3^{tm1.1Mika}/Mmjax

Record Creation Time: 20230308T055518+0000

Record Last Update: 20260808T125048+0000

Ratings and Alerts

No rating or validation information has been found for B6J.Cg-Atp1a3^{tm1.1Mika}/Mmjax.

No alerts have been found for B6J.Cg-*Atp1a3*^{tm1.1Mika}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Terrey M, et al. (2025) Alternating hemiplegia of childhood associated mutations in *Atp1a3* reveal diverse neurological alterations in mice. *Neurobiology of disease*, 212, 106954.