

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

C.Cg-Ahi1^{tm1Rujf}/Mmjax

RRID:MMRRC_065561-JAX

Type: Organism

Proper Citation

RRID:MMRRC_065561-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=65561

Proper Citation: RRID:MMRRC_065561-JAX

Description: Mus musculus with name C.Cg-Ahi1^{tm1Rujf}/Mmjax from MMRRC.

Species: Mus musculus

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

Phenotype: abnormal cell morphology [MP:0000358]

Affected Gene: Ahi1

Catalog Number: 065561-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:20592197](#)

Alternate IDs: MMRRC_65561-JAX, MMRRC_065561, MMRRC_65561

Organism Name: C.Cg-Ahi1^{tm1Rujf}/Mmjax

Record Creation Time: 20230308T055501+0000

Record Last Update: 20260808T124952+0000

Ratings and Alerts

No rating or validation information has been found for C.Cg-*Ahi1*^{tm1Rujf}/Mmjax.

No alerts have been found for C.Cg-*Ahi1*^{tm1Rujf}/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](#) .

Hsiao YC, et al. (2021) The Transition Zone Protein AHI1 Regulates Neuronal Ciliary Trafficking of MCHR1 and Its Downstream Signaling Pathway. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(17), 3932.