Resource Summary Report

Generated by dkNET on Aug 31, 2026

C3H/HeH

RRID:MGI:2159743
Type: Organism

Proper Citation

RRID:MGI:2159743

Organism Information

URL: http://www.informatics.jax.org/strain/MGI:2159743

Proper Citation: RRID:MGI:2159743

Description: laboratory mouse with name C3H/HeH from MGI.

Species: laboratory mouse

Notes: Strain Type: inbred strain

Catalog Number: 2159743

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: C3H/HeH

Record Creation Time: 20230227T022127+0000

Record Last Update: 20260829T203300+0000

Ratings and Alerts

No rating or validation information has been found for C3H/HeH.

No alerts have been found for C3H/HeH.

Data and Source Information

Source: Integrated Animals

Source Database: Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 88 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Whitchurch JB, et al. (2024) PKD1L1 Is Involved in Congenital Chylothorax. Cells, 13(2).

Kim SY, et al. (2024) Deciphering the impacts of modulating the Wnt-planar cell polarity (PCP) pathway on alveolar repair. Frontiers in cell and developmental biology, 12, 1349312.

Vinknes KJ, et al. (2023) Cysteine-lowering treatment with mesna against obesity: Proof of concept and results from a human phase I, dose-finding study. Diabetes, obesity & metabolism, 25(11), 3161.

Cheong SS, et al. (2023) A method for TAT-Cre recombinase-mediated floxed allele modification in ex vivo tissue slices. Disease models & mechanisms, 16(11).

Del-Pozo J, et al. (2022) The EDA-deficient mouse has Zymbal's gland hypoplasia and acute otitis externa. Disease models & mechanisms, 15(3).

Li J, et al. (2022) Limb development genes underlie variation in human fingerprint patterns. Cell, 185(1), 95.

Malhan D, et al. (2022) Transcriptome analysis of clock disrupted cancer cells reveals differential alternative splicing of cancer hallmarks genes. NPJ systems biology and applications, 8(1), 17.

Azar A, et al. (2022) Trans-cortical vessels in the mouse temporal bulla bone are a means to recruit myeloid cells in chronic otitis media and limit peripheral leukogram changes. Frontiers in genetics, 13, 985214.

Hughes S, et al. (2021) Zfhx3 modulates retinal sensitivity and circadian responses to light. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(9), e21802.

Bellchambers HM, et al. (2021) SUMOylation Potentiates ZIC Protein Activity to Influence Murine Neural Crest Cell Specification. International journal of molecular sciences, 22(19).

Cheong SS, et al. (2020) The Planar Polarity Component VANGL2 Is a Key Regulator of Mechanosignaling. Frontiers in cell and developmental biology, 8, 577201.

Vikhe PP, et al. (2020) Mutation in Fbxo11 Leads to Altered Immune Cell Content in Jeff Mouse Model of Otitis Media. Frontiers in genetics, 11, 50.

Javaheri B, et al. (2019) Sost Haploinsufficiency Provokes Peracute Lethal Cardiac Tamponade without Rescuing the Osteopenia in a Mouse Model of Excess Glucocorticoids. The American journal of pathology, 189(4), 753.

Del-Pozo J, et al. (2019) Chronic otitis media is initiated by a bulla cavitation defect in the FBXO11 mouse model. Disease models & mechanisms, 12(3).

Thofte O, et al. (2019) Anti-EF-Tu IgG titers increase with age and may contribute to protection against the respiratory pathogen Haemophilus influenzae. European journal of immunology, 49(3), 490.

Wu B, et al. (2019) TRPC3 is a major contributor to functional heterogeneity of cerebellar Purkinje cells. eLife, 8.

Vikhe PP, et al. (2019) Cellular content plays a crucial role in Non-typeable Haemophilus influenzae infection of preinflamed Junbo mouse middle ear. Cellular microbiology, 21(1), e12960.

Vikhe PP, et al. (2019) Cellular Immune Response against Nontypeable Haemophilus influenzae Infecting the Preinflamed Middle Ear of the Junbo Mouse. Infection and immunity, 87(12).

Gorvin CM, et al. (2019) An N-Ethyl-N-Nitrosourea (ENU)-Induced Tyr265Stop Mutation of the DNA Polymerase Accessory Subunit Gamma 2 (Polg2) Is Associated With Renal Calcification in Mice. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 34(3), 497.

Gorvin CM, et al. (2019) Mice with a Brd4 Mutation Represent a New Model of Nephrocalcinosis. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 34(7), 1324.