

Resource Summary Report

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C57BL/6N-Atm1Brd Ildr1tm1(KOMP)Wtsi/Mmucd

RRID:MMRRC_048208-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048208-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48208

Proper Citation: RRID:MMRRC_048208-UCD

Description: Mus musculus with name C57BL/6N-Atm1Brd Ildr1tm1(KOMP)Wtsi/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Phenotype: abnormal organ of Corti morphology [MP:0000042]| deafness [MP:0001967]| abnormal endocochlear potential [MP:0002630]| cochlear inner hair cell degeneration [MP:0004398]| cochlear outer hair cell degeneration [MP:0004404]| abnormal inner hair cell stereociliary bundle morphology [MP:0004532]| sensorineural hearing loss [MP:0004740]| absent pinna reflex [MP:0006358]| increased or absent threshold for auditory brainstem response [MP:0011967]

Affected Gene: |Ildr1|

Catalog Number: 048208-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_48208-UCD, MMRRC_048208, MMRRC_4828

Organism Name: C57BL/6N-Atm1Brd Ildr1tm1(KOMP)Wtsi/Mmucd

Record Creation Time: 20230308T055255+0000

Record Last Update: 20260808T124416+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Atm1Brd Ildr1 tm1(KOMP)Wtsi*/Mmucd.

No alerts have been found for C57BL/6N-*Atm1Brd Ildr1 tm1(KOMP)Wtsi*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.