

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

C57BL/6N-A^{tm1Brd} Minar2/WtsiOrl

RRID:IMSR_EM:08169

Type: Organism

Proper Citation

RRID:IMSR_EM:08169

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8169>

Proper Citation: RRID:IMSR_EM:08169

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Minar2/WtsiOrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: membrane integral NOTCH2 associated receptor 2; mutant strain: Minar2

Affected Gene: membrane integral NOTCH2 associated receptor 2

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:08169

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-A^{tm1Brd} Minar2/WtsiOrl

Record Creation Time: 20250513T062243+0000

Record Last Update: 20260725T053012+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Minar2/WtsiOrl.

No alerts have been found for C57BL/6N-A^{tm1Brd} Minar2/WtsiOrl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bademci G, et al. (2022) Mutations in MINAR2 encoding membrane integral NOTCH2-associated receptor 2 cause deafness in humans and mice. Proceedings of the National Academy of Sciences of the United States of America, 119(26), e2204084119.