

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

C57BL/6N-Caprin1^{tm3c(EUCOMM)Wtsi/WtsiPh}

RRID:IMSR_EM:11000

Type: Organism

Proper Citation

RRID:IMSR_EM:11000

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11000>

Proper Citation: RRID:IMSR_EM:11000

Description: Mus musculus with name C57BL/6N-Caprin1^{tm3c(EUCOMM)Wtsi/WtsiPh} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cell cycle associated protein 1; mutant strain: Caprin1

Affected Gene: cell cycle associated protein 1

Genomic Alteration: targeted mutation 3c; Wellcome Trust Sanger Institute

Catalog Number: EM:11000

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Caprin1^{tm3c(EUCOMM)Wtsi/WtsiPh}

Record Creation Time: 20250513T062303+0000

Record Last Update: 20260905T053349+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Caprin1^{tm3c(EUCOMM)Wtsi/WtsiPh}.

No alerts have been found for C57BL/6N-Caprin1^{tm3c(EUCOMM)Wtsi/WtsiPh}.

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 [NIF](#) .

Nolan LS, et al. (2022) Targeted deletion of the RNA-binding protein Caprin1 leads to progressive hearing loss and impairs recovery from noise exposure in mice. Scientific reports, 12(1), 2444.