

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

C57BL/6N-Cabp1^{tm1a(EUCOMM)Wtsi/H}

RRID:IMSR_EM:05847

Type: Organism

Proper Citation

RRID:IMSR_EM:05847

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5847>

Proper Citation: RRID:IMSR_EM:05847

Description: Mus musculus with name C57BL/6N-Cabp1^{tm1a(EUCOMM)Wtsi/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium binding protein 1; mutant strain: Cabp1

Affected Gene: calcium binding protein 1

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

Catalog Number: EM:05847

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556705, IMSR_HAR:4994

Organism Name: C57BL/6N-Cabp1^{tm1a(EUCOMM)Wtsi/H}

Record Creation Time: 20250513T062230+0000

Record Last Update: 20260912T065147+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cabp1^{tm1a(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6N-Cabp1^{tm1a(EUCOMM)Wtsi/H}.

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 [kravitz2](#) .

Lopez JA, et al. (2024) Caldendrin Is a Repressor of PIEZO2 Channels and Touch Sensation in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(10).