

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## C57BL/6N-C2cd4b<sup>em1(IMPC)</sup>Wtsi/WtsiKieg

RRID:IMSR\_EM:13545

Type: Organism

### Proper Citation

RRID:IMSR\_EM:13545

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=13545>

**Proper Citation:** RRID:IMSR\_EM:13545

**Description:** Mus musculus with name C57BL/6N-C2cd4b<sup>em1(IMPC)</sup>Wtsi/WtsiKieg from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: C2 calcium-dependent domain containing 4B; mutant strain: C2cd4b

**Affected Gene:** C2 calcium-dependent domain containing 4B

**Genomic Alteration:** endonuclease-mediated mutation 1; Wellcome Trust Sanger Institute

**Catalog Number:** EM:13545

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** C57BL/6N-C2cd4b<sup>em1(IMPC)</sup>Wtsi/WtsiKieg

**Record Creation Time:** 20250513T062322+0000

**Record Last Update:** 20260815T055829+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-C2cd4b<sup>em1</sup>(IMPC)Wtsi/WtsiKieg.

No alerts have been found for C57BL/6N-C2cd4b<sup>em1</sup>(IMPC)Wtsi/WtsiKieg.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.