

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

C57BL/6N-C2cd4b^{em1(IMPC)}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^{em1(IMPC)}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^{em1(IMPC)}Wtsi/WtsiKieg

Record Creation Time: 20250513T062322+0000

Record Last Update: 20260801T060038+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-C2cd4b^{em1}(IMPC)Wtsi/WtsiKieg.

No alerts have been found for C57BL/6N-C2cd4b^{em1}(IMPC)Wtsi/WtsiKieg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.