

Resource Summary Report

Generated by PRECISE-TBI on Sep 18, 2026

C57BL/6N-Kcnj11^{tm1b(EUCOMM)Wtsi/H}

RRID:IMSR_EM:16889

Type: Organism

Proper Citation

RRID:IMSR_EM:16889

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16889>

Proper Citation: RRID:IMSR_EM:16889

Description: Mus musculus with name C57BL/6N-Kcnj11^{tm1b(EUCOMM)Wtsi/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly rectifying channel; subfamily J; member 11; mutant strain: Kcnj11

Affected Gene: potassium inwardly rectifying channel; subfamily J; member 11

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

Catalog Number: EM:16889

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Kcnj11^{tm1b(EUCOMM)Wtsi/H}

Record Creation Time: 20260722T044616+0000

Record Last Update: 20260912T065830+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Kcnj11^{tm1b(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6N-Kcnj11^{tm1b(EUCOMM)Wtsi/H}.

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.