

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## C57BL/6NCrl-Kcnn4<sup>em1</sup>(IMPC)Ccpcz/Ph

RRID:IMSR\_EM:13773

Type: Organism

### Proper Citation

RRID:IMSR\_EM:13773

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=13773>

**Proper Citation:** RRID:IMSR\_EM:13773

**Description:** Mus musculus with name C57BL/6NCrl-Kcnn4<sup>em1</sup>(IMPC)Ccpcz/Ph from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 4; mutant strain: Kcnn4

**Affected Gene:** potassium intermediate/small conductance calcium-activated channel; subfamily N; member 4

**Genomic Alteration:** endonuclease-mediated mutation 1; Institute of Molecular Genetics

**Catalog Number:** EM:13773

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** archived

**Organism Name:** C57BL/6NCrl-Kcnn4<sup>em1</sup>(IMPC)Ccpcz/Ph

**Record Creation Time:** 20250513T062325+0000

**Record Last Update:** 20260725T053058+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Kcnn4<sup>em1</sup>(IMPC)Ccpcz/Ph.

No alerts have been found for C57BL/6NCrl-Kcnn4<sup>em1</sup>(IMPC)Ccpcz/Ph.

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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.