

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6NTac-Kcnj6^{em1}(IMPC)H/H

RRID:IMSR_EM:16406

Type: Organism

Proper Citation

RRID:IMSR_EM:16406

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16406>

Proper Citation: RRID:IMSR_EM:16406

Description: Mus musculus with name C57BL/6NTac-Kcnj6^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly-rectifying channel; subfamily J; member 6; mutant strain: Kcnj6

Affected Gene: potassium inwardly-rectifying channel; subfamily J; member 6

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:16406

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Kcnj6^{em1}(IMPC)H/H

Record Creation Time: 20260317T061425+0000

Record Last Update: 20260725T053553+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Kcnj6^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Kcnj6^{em1}(IMPC)H/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.