

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

C57BL/6NTac-Kcnq3^{em1}(IMPC)H/H

RRID:IMSR_EM:16376

Type: Organism

Proper Citation

RRID:IMSR_EM:16376

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16376>

Proper Citation: RRID:IMSR_EM:16376

Description: Mus musculus with name C57BL/6NTac-Kcnq3^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium voltage-gated channel; subfamily Q; member 3;
mutant strain: Kcnq3

Affected Gene: potassium voltage-gated channel; subfamily Q; member 3

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:16376

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Kcnq3^{em1}(IMPC)H/H

Record Creation Time: 20260317T061425+0000

Record Last Update: 20260912T065748+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Kcnq3^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Kcnq3^{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.