

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6NTac-Kcnk2^{em1(IMPC)}H/H

RRID:IMSR_EM:12661

Type: Organism

Proper Citation

RRID:IMSR_EM:12661

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12661>

Proper Citation: RRID:IMSR_EM:12661

Description: Mus musculus with name C57BL/6NTac-Kcnk2^{em1(IMPC)}H/H from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Kcnk2/H

Notes: gene symbol note: potassium channel; subfamily K; member 2; mutant strain: Kcnk2

Affected Gene: potassium channel; subfamily K; member 2

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:12661

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: MGI:6480332, IMSR_HAR:9130

Organism Name: C57BL/6NTac-Kcnk2^{em1(IMPC)}H/H

Record Creation Time: 20250513T062314+0000

Record Last Update: 20260919T064242+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Kcnk2^{em1(IMPC)}H/H.

No alerts have been found for C57BL/6NTac-Kcnk2^{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.