

Resource Summary Report

Generated by SPARC SAWG on Aug 6, 2026

C57BL/6NTac-Kcnj8^{em1}(IMPC)H/H

RRID:IMSR_EM:13296

Type: Organism

Proper Citation

RRID:IMSR_EM:13296

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=13296>

Proper Citation: RRID:IMSR_EM:13296

Description: Mus musculus with name C57BL/6NTac-Kcnj8^{em1}(IMPC)H/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly-rectifying channel; subfamily J; member 8; mutant strain: Kcnj8

Affected Gene: potassium inwardly-rectifying channel; subfamily J; member 8

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:13296

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6719248, IMSR_HAR:10054

Organism Name: C57BL/6NTac-Kcnj8^{em1}(IMPC)H/H

Record Creation Time: 20250513T062320+0000

Record Last Update: 20260801T060036+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Kcnj8^{em1}(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Kcnj8^{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.