

Resource Summary Report

Generated by [kravitz2](#) on Aug 19, 2026

C57BL/6N-Kcnj12^{tm1a}(EUCOMM)Wtsi/H

RRID:IMSR_EM:10832

Type: Organism

Proper Citation

RRID:IMSR_EM:10832

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10832>

Proper Citation: RRID:IMSR_EM:10832

Description: Mus musculus with name C57BL/6N-Kcnj12^{tm1a}(EUCOMM)Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium inwardly-rectifying channel; subfamily J; member 12; mutant strain: Kcnj12

Affected Gene: potassium inwardly-rectifying channel; subfamily J; member 12

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:10832

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122976, IMSR_HAR:8520

Organism Name: C57BL/6N-Kcnj12^{tm1a}(EUCOMM)Wtsi/H

Record Creation Time: 20250513T062301+0000

Record Last Update: 20260815T055801+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Kcnj12^{tm1a(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6N-Kcnj12^{tm1a(EUCOMM)Wtsi/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.