

Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

C57BL/6J-Kcnma1^{em3H}/H

RRID:IMSR_EM:12538

Type: Organism

Proper Citation

RRID:IMSR_EM:12538

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12538>

Proper Citation: RRID:IMSR_EM:12538

Description: Mus musculus with name C57BL/6J-Kcnma1^{em3H}/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: potassium large conductance calcium-activated channel; subfamily M; alpha member 1; unclassified: Kcnma1

Affected Gene: potassium large conductance calcium-activated channel; subfamily M; alpha member 1

Genomic Alteration: endonuclease-mediated mutation 3; Harwell

Catalog Number: EM:12538

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6451603, IMSR_HAR:8888

Organism Name: C57BL/6J-Kcnma1^{em3H}/H

Record Creation Time: 20250513T062313+0000

Record Last Update: 20260808T055819+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Kcnma1^{em3H}/H.

No alerts have been found for C57BL/6J-Kcnma1^{em3H}/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.