

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

C57BL/6NJ-Rasgef1a^{em1(IMPC)J}/Mmjax

RRID:MMRRC_042198-JAX

Type: Organism

Proper Citation

RRID:MMRRC_042198-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=42198

Proper Citation: RRID:MMRRC_042198-JAX

Description: Mus musculus with name C57BL/6NJ-Rasgef1a^{em1(IMPC)J}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: ; Collection: KOMP

Affected Gene: Rasgef1a

Catalog Number: 042198-JAX

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_42198-JAX, MMRRC_042198, MMRRC_42198

Organism Name: C57BL/6NJ-Rasgef1a^{em1(IMPC)J}/Mmjax

Record Creation Time: 20230308T055223+0000

Record Last Update: 20260919T134059+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Rasgef1a^{em1(IMPC)J}/Mmjax.

No alerts have been found for C57BL/6NJ-Rasgef1a^{em1(IMPC)J}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Wang N, et al. (2022) Mapping brain gene coexpression in daytime transcriptomes unveils diurnal molecular networks and deciphers perturbation gene signatures. Neuron, 110(20), 3318.