

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

C57BL/6N-Gja8^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:05129

Type: Organism

Proper Citation

RRID:IMSR_EM:05129

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5129>

Proper Citation: RRID:IMSR_EM:05129

Description: Mus musculus with name C57BL/6N-Gja8^{tm1a}(EUCOMM)Hmgu/H from IMSR.

Species: Mus musculus

Synonyms: HEPD0555_6_G06. B6NTac;B6N-Gja8/H. STOCK Gja8/H

Notes: gene symbol note: gap junction protein; alpha 8; mutant strain: Gja8

Affected Gene: gap junction protein; alpha 8

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:05129

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556500, IMSR_HAR:4739

Organism Name: C57BL/6N-Gja8^{tm1a}(EUCOMM)Hmgu/H

Record Creation Time: 20250513T062225+0000

Record Last Update: 20260725T052953+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gja8^{tm1a}(EUCOMM)Hmgu/H.

No alerts have been found for C57BL/6N-Gja8^{tm1a}(EUCOMM)Hmgu/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.