

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

B6N;129P2-Gja1^{tm10Kwi}/Cnrm

RRID:IMSR_EM:06034

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6034>

Proper Citation: RRID:IMSR_EM:06034

Description: Mus musculus with name B6N;129P2-Gja1^{tm10Kwi}/Cnrm from IMSR.

Species: Mus musculus

Synonyms: Cx43D378stop

Notes: gene symbol note: gap junction protein; alpha 1; mutant strain: Gja1

Affected Gene: gap junction protein; alpha 1

Genomic Alteration: targeted mutation 10; Klaus Willecke

Catalog Number: EM:06034

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6N;129P2-Gja1^{tm10Kwi}/Cnrm

Record Creation Time: 20250513T062232+0000

Record Last Update: 20260815T055727+0000

Ratings and Alerts

No rating or validation information has been found for B6N;129P2-Gja1^{tm10Kwi}/Cnrm.

No alerts have been found for B6N;129P2-Gja1^{tm10Kwi}/Cnrm.

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.