

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.129P2-Gja10^{tm2}(HBEGF/EGFP)Kwi/Cnrm

RRID:IMSR_EM:06024

Type: Organism

Proper Citation

RRID:IMSR_EM:06024

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6024>

Proper Citation: RRID:IMSR_EM:06024

Description: Mus musculus with name B6.129P2-Gja10^{tm2}(HBEGF/EGFP)Kwi/Cnrm from IMSR.

Species: Mus musculus

Synonyms: Cx57-DTRfrcCre

Notes: gene symbol note: gap junction protein; alpha 10; mutant strain: Gja10

Affected Gene: gap junction protein; alpha 10

Genomic Alteration: targeted mutation 2; Klaus Willecke

Catalog Number: EM:06024

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129P2-Gja10^{tm2}(HBEGF/EGFP)Kwi/Cnrm

Record Creation Time: 20250513T062231+0000

Record Last Update: 20260912T065148+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Gja10^{tm2(HBEGF/EGFP)Kwi/Cnrm}.

No alerts have been found for B6.129P2-Gja10^{tm2(HBEGF/EGFP)Kwi/Cnrm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Nemitz L, et al. (2021) Synaptic Remodeling in the Cone Pathway After Early Postnatal Horizontal Cell Ablation. *Frontiers in cellular neuroscience*, 15, 657594.