

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

B6;129P-Gja1^{Gt(ROSA^{Y4}cre)15C3Masn}

RRID:IMSR_RBRC12726

Type: Organism

Proper Citation

RRID:IMSR_RBRC12726

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12726>

Proper Citation: RRID:IMSR_RBRC12726

Description: Mus musculus with name B6;129P-Gja1^{Gt(ROSA^{Y4}cre)15C3Masn} from IMSR.

Species: Mus musculus

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

Affected Gene: gap junction protein; alpha 1

Genomic Alteration: gene trap 15C3; Masahide Asano

Catalog Number: RBRC12726

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129P-Gja1^{Gt(ROSA^{Y4}cre)15C3Masn}

Record Creation Time: 20251223T055331+0000

Record Last Update: 20260801T060634+0000

Ratings and Alerts

No rating or validation information has been found for B6;129P-Gja1^{Gt(ROSA^{Y4}cre)15C3Masn}.

No alerts have been found for B6;129P-Gja1^{Gt(ROSA)Betageo}15C3Masn.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.