

# Resource Summary Report

Generated by [Kravitz](#) on Sep 12, 2026

## B6N.Cg-Mirc12<sup>tm1.1Doca</sup>/Cnrm

RRID:IMSR\_EM:05331

Type: Organism

### Proper Citation

RRID:IMSR\_EM:05331

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=5331>

**Proper Citation:** RRID:IMSR\_EM:05331

**Description:** Mus musculus with name B6N.Cg-Mirc12<sup>tm1.1Doca</sup>/Cnrm from IMSR.

**Species:** Mus musculus

**Synonyms:** MiR-144/451EGFP-KI

**Notes:** gene symbol note: microRNA cluster 12; including Mir144 through Mir451a; mutant strain: Mirc12

**Affected Gene:** microRNA cluster 12; including Mir144 through Mir451a

**Genomic Alteration:** targeted mutation 1.1; Donal O'Carroll

**Catalog Number:** EM:05331

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** embryo

**Organism Name:** B6N.Cg-Mirc12<sup>tm1.1Doca</sup>/Cnrm

**Record Creation Time:** 20250513T062227+0000

**Record Last Update:** 20260905T053304+0000

### Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Mirc12<sup>tm1.1Doca</sup>/Cnrm.

No alerts have been found for B6N.Cg-Mirc12<sup>tm1.1Doca</sup>/Cnrm.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.