

# Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

## C57BL/6N-Cdkn1a<sup>em1Matsu</sup>

RRID:IMSR\_RBRC11402

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11402

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11402>

**Proper Citation:** RRID:IMSR\_RBRC11402

**Description:** Mus musculus with name C57BL/6N-Cdkn1a<sup>em1Matsu</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: cyclin dependent kinase inhibitor 1A; mutant strain: Cdkn1a

**Affected Gene:** cyclin dependent kinase inhibitor 1A

**Genomic Alteration:** endonuclease-mediated mutation 1; Makoto Matsuyama

**Catalog Number:** RBRC11402

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** C57BL/6N-Cdkn1a<sup>em1Matsu</sup>

**Record Creation Time:** 20250513T061529+0000

**Record Last Update:** 20260815T054856+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Cdkn1a<sup>em1Matsu</sup>.

No alerts have been found for C57BL/6N-Cdkn1a<sup>em1Matsu</sup>.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.