

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

B6(129)-Cry1^{em1Rits}

RRID:IMSR_RBRC12026

Type: Organism

Proper Citation

RRID:IMSR_RBRC12026

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12026>

Proper Citation: RRID:IMSR_RBRC12026

Description: Mus musculus with name B6(129)-Cry1^{em1Rits} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cryptochrome circadian regulator 1; mutant stock: Cry1

Affected Gene: cryptochrome circadian regulator 1

Genomic Alteration: endonuclease-mediated mutation 1;Makoto Akashi

Catalog Number: RBRC12026

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6(129)-Cry1^{em1Rits}

Record Creation Time: 20250513T061534+0000

Record Last Update: 20260801T055028+0000

Ratings and Alerts

No rating or validation information has been found for B6(129)-Cry1^{em1Rits}.

No alerts have been found for B6(129)-Cry1^{em1Rits}.

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.