

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6-Crtc1^{em1Kync}

RRID:IMSR_RBRC12408

Type: Organism

Proper Citation

RRID:IMSR_RBRC12408

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12408>

Proper Citation: RRID:IMSR_RBRC12408

Description: Mus musculus with name B6-Crtc1^{em1Kync} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Crtc1/Kync

Notes: gene symbol note: CREB regulated transcription coactivator 1; mutant strain: Crtc1

Affected Gene: CREB regulated transcription coactivator 1

Genomic Alteration: endonuclease-mediated mutation 1; Shigenobu Matsumura

Catalog Number: RBRC12408

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6-Crtc1^{em1Kync}

Record Creation Time: 20250513T061536+0000

Record Last Update: 20260808T054926+0000

Ratings and Alerts

No rating or validation information has been found for B6-Crtc1^{em1Kync}.

No alerts have been found for B6-Crtc1^{em1Kync}.

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.