

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6(Cg)-Sox17^{em1(phiC31*)}Okn

RRID:IMSR_RBRC10970

Type: Organism

Proper Citation

RRID:IMSR_RBRC10970

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10970>

Proper Citation: RRID:IMSR_RBRC10970

Description: Mus musculus with name B6(Cg)-Sox17^{em1(phiC31*)}Okn from IMSR.

Species: Mus musculus

Synonyms: B6(Cg)-Sox17/Okn

Notes: gene symbol note: SRY (sex determining region Y)-box 17; mutant strain: Sox17

Affected Gene: SRY (sex determining region Y)-box 17

Genomic Alteration: endonuclease-mediated mutation 1; Hideyuki Okano

Catalog Number: RBRC10970

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6(Cg)-Sox17^{em1(phiC31*)}Okn

Record Creation Time: 20250513T061526+0000

Record Last Update: 20260912T064347+0000

Ratings and Alerts

No rating or validation information has been found for B6(Cg)-Sox17^{em1(phiC31*)}Okn.

No alerts have been found for B6(Cg)-Sox17^{em1(phiC31*)}Okn.

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.