

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

B6.Cg-Sox1^{tm1}(cre)Take/Rbrc

RRID:IMSR_RBRC05065

Type: Organism

Proper Citation

RRID:IMSR_RBRC05065

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05065>

Proper Citation: RRID:IMSR_RBRC05065

Description: Mus musculus with name B6.Cg-Sox1^{tm1}(cre)Take/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: SRY (sex determining region Y)-box 1; mutant strain: Sox1

Affected Gene: SRY (sex determining region Y)-box 1

Genomic Alteration: targeted mutation 1; Takumi Era

Catalog Number: RBRC05065

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Sox1^{tm1}(cre)Take/Rbrc

Record Creation Time: 20250513T061500+0000

Record Last Update: 20260808T054846+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Sox1^{tm1}(cre)Take/Rbrc.

No alerts have been found for B6.Cg-Sox1^{tm1}(cre)Take/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Abrams SR, et al. (2021) Ciliary Hedgehog signaling regulates cell survival to build the facial midline. eLife, 10.

Fleitas C, et al. (2021) FLRT2 and FLRT3 Cooperate in Maintaining the Tangential Migratory Streams of Cortical Interneurons during Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(35), 7350.