

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6CB-Otx2^{tm4.2Sia}/SiaRbrc

RRID:IMSR_RBRC02988

Type: Organism

Proper Citation

RRID:IMSR_RBRC02988

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02988>

Proper Citation: RRID:IMSR_RBRC02988

Description: Mus musculus with name B6CB-Otx2^{tm4.2Sia}/SiaRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;CBA-Otx2/SiaRbrc

Notes: gene symbol note: orthodenticle homeobox 2; mutant stock: Otx2

Affected Gene: orthodenticle homeobox 2

Genomic Alteration: targeted mutation 4.2; Shinichi Aizawa

Catalog Number: RBRC02988

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6CB-Otx2^{tm4.2Sia}/SiaRbrc

Record Creation Time: 20250513T061449+0000

Record Last Update: 20260905T052420+0000

Ratings and Alerts

No rating or validation information has been found for B6CB-Otx2^{tm4.2Sia}/SiaRbrc.

No alerts have been found for B6CB-Otx2^{tm4.2Sia}/SiaRbrc.

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.