

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.B6CB-Rr45^{tm1.1Tshir} Rr(MRCS1)/Ms

RRID:IMSR_RBRC10771

Type: Organism

Proper Citation

RRID:IMSR_RBRC10771

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10771>

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Description: Mus musculus with name B6.B6CB-Rr45^{tm1.1Tshir} Rr(MRCS1)/Ms from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Rr45 Rr114/MsRbrc

Notes: gene symbol note: |regulatory region 45; mutant stock: |Rr45

Affected Gene: |regulatory region 45

Genomic Alteration: targeted mutation 1.1; Toshihiko Shiroishi

Catalog Number: RBRC10771

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.B6CB-Rr45^{tm1.1Tshir} Rr(MRCS1)/Ms

Record Creation Time: 20250513T061525+0000

Record Last Update: 20260912T064346+0000

Ratings and Alerts

No rating or validation information has been found for B6.B6CB-Rr45^{tm1.1Tshir} Rr(MRCS1)/Ms.

No alerts have been found for B6.B6CB-Rr45^{tm1.1Tshir} Rr(MRCS1)/Ms.

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.