

Resource Summary Report

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

B6-Rr(PCS1-MRCS1)^{em1Tshir}/Ms

RRID:IMSR_RBRC10782

Type: Organism

Proper Citation

RRID:IMSR_RBRC10782

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10782>

Proper Citation: RRID:IMSR_RBRC10782

Description: Mus musculus with name B6-Rr(PCS1-MRCS1)^{em1Tshir}/Ms from IMSR.

Species: Mus musculus

Synonyms: B6-Del(5Rr459-Rr114)4Tshir/MsRbrc

Notes: gene symbol note: ; mutant strain:

Genomic Alteration: endonuclease-mediated mutation 1; Toshihiko Shiroishi

Catalog Number: RBRC10782

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Rr(PCS1-MRCS1)^{em1Tshir}/Ms

Record Creation Time: 20250513T061525+0000

Record Last Update: 20260912T064346+0000

Ratings and Alerts

No rating or validation information has been found for B6-Rr(PCS1-MRCS1)^{em1Tshir}/Ms.

No alerts have been found for B6-Rr(PCS1-MRCS1)^{em1Tshir}/Ms.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kyeong M, et al. (2025) Progressive tooth pattern changes in Cilk1-deficient mice depending on Hedgehog signaling. International journal of oral science, 17(1), 71.