

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6.C3H-In(6)1J Mitf^{em1}Chuan

RRID:IMSR_RBRC11511

Type: Organism

Proper Citation

RRID:IMSR_RBRC11511

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11511>

Proper Citation: RRID:IMSR_RBRC11511

Description: Mus musculus with name B6.C3H-In(6)1J Mitf^{em1}Chuan from IMSR.

Species: Mus musculus

Notes: gene symbol note: |melanogenesis associated transcription factor; mutant stock: |Mitf

Affected Gene: |melanogenesis associated transcription factor

Genomic Alteration: inversion; Chr 6; Jackson 1|endonuclease-mediated mutation 1; Takashi Iwamoto

Catalog Number: RBRC11511

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.C3H-In(6)1J Mitf^{em1}Chuan

Record Creation Time: 20250513T061530+0000

Record Last Update: 20260912T064352+0000

Ratings and Alerts

No rating or validation information has been found for B6.C3H-In(6)1J Mitf^{em1}Chuan.

No alerts have been found for B6.C3H-In(6)1J Mitf^{em1}Chuan.

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.