

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

B6;B6D2-Tg(Myh6-Mas1)BChuan

RRID:IMSR_RBRC10161

Type: Organism

Proper Citation

RRID:IMSR_RBRC10161

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10161>

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Description: Mus musculus with name B6;B6D2-Tg(Myh6-Mas1)BChuan from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(Myh6-Mas1)BChuan/ChuanRbrc

Notes: gene symbol note: MAS1 proto-oncogene; G protein-coupled receptor|transgene insertion B; Takashi Iwamoto|myosin; heavy polypeptide 6; cardiac muscle; alpha; mutant stock: Mas1|Tg(Myh6-Mas1)BChuan|Myh6

Affected Gene: MAS1 proto-oncogene; G protein-coupled receptor|transgene insertion B; Takashi Iwamoto|myosin; heavy polypeptide 6; cardiac muscle; alpha

Genomic Alteration: |transgene insertion B; Takashi Iwamoto

Catalog Number: RBRC10161

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;B6D2-Tg(Myh6-Mas1)BChuan

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260808T054906+0000

Ratings and Alerts

No rating or validation information has been found for B6;B6D2-Tg(Myh6-Mas1)BChuan.

No alerts have been found for B6;B6D2-Tg(Myh6-Mas1)BChuan.

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.