

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

B6;B6D2-Tg(Myh6-Mas1)AChuan

RRID:IMSR_RBRC10160

Type: Organism

Proper Citation

RRID:IMSR_RBRC10160

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10160>

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

Species: Mus musculus

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

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

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

Genomic Alteration: transgene insertion A; Takashi Iwamoto|

Catalog Number: RBRC10160

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

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

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260725T052205+0000

Ratings and Alerts

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

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

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.