

Resource Summary Report

Generated by ASWG on Aug 9, 2026

B6;B6D2-Tg(Myh6-HK2)BChuan

RRID:IMSR_RBRC09805

Type: Organism

Proper Citation

RRID:IMSR_RBRC09805

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09805>

Proper Citation: RRID:IMSR_RBRC09805

Description: Mus musculus with name B6;B6D2-Tg(Myh6-HK2)BChuan from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(Myh6-HK2)BChuan/ChuanRbrc

Notes: gene symbol note: myosin; heavy polypeptide 6; cardiac muscle; alpha|hexokinase 2 (human)|transgene insertion B; Takashi Iwamoto; mutant stock: Myh6|HK2|Tg(Myh6-HK2)BChuan

Affected Gene: myosin; heavy polypeptide 6; cardiac muscle; alpha|hexokinase 2 (human)|transgene insertion B; Takashi Iwamoto

Genomic Alteration: |transgene insertion B; Takashi Iwamoto

Catalog Number: RBRC09805

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6;B6D2-Tg(Myh6-HK2)BChuan

Record Creation Time: 20250513T061516+0000

Record Last Update: 20260808T054903+0000

Ratings and Alerts

No rating or validation information has been found for B6;B6D2-Tg(Myh6-HK2)BChuan.

No alerts have been found for B6;B6D2-Tg(Myh6-HK2)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.