

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 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:** 20260801T054958+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.