

# Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

## B6.Cg-Tg(alpha-MHC/miR143/145)9/Rbrc

RRID:IMSR\_RBRC05652

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05652

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05652>

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**Description:** Mus musculus with name B6.Cg-Tg(alpha-MHC/miR143/145)9/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Tg(Myh6.-MIR143.-MIR145)9Chuan/ChuanRbrc

**Notes:** gene symbol note: pri-miR-143|pri-miR-145|transgene insertion 9|myosin; heavy polypeptide 6; cardiac muscle; alpha; mutant stock: miR143|miR145|Tg(alpha-MHC/miR143/145)9|Myh6

**Affected Gene:** pri-miR-143|pri-miR-145|transgene insertion 9|myosin; heavy polypeptide 6; cardiac muscle; alpha

**Genomic Alteration:** pri-miR-143|pri-miR-145|transgene insertion 9|myosin; heavy polypeptide 6; cardiac muscle; alpha

**Catalog Number:** RBRC05652

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(alpha-MHC/miR143/145)9/Rbrc

**Record Creation Time:** 20250513T061504+0000

**Record Last Update:** 20260808T054850+0000

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## Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(alpha-MHC/miR143/145)9/Rbrc.

No alerts have been found for B6.Cg-Tg(alpha-MHC/miR143/145)9/Rbrc.

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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.