

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

B6.Cg-Tg(alpha-MHC/miR143/145)19/Rbrc

RRID:IMSR_RBRC05653

Type: Organism

Proper Citation

RRID:IMSR_RBRC05653

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05653>

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Description: Mus musculus with name B6.Cg-Tg(alpha-MHC/miR143/145)19/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Myh6.-MIR143.-MIR145)19Chuan/ChuanRbrc

Notes: gene symbol note: pri-miR-145|myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 19|pri-miR-143; mutant stock: miR145|Myh6|Tg(alpha-MHC/miR143/145)19|miR143

Affected Gene: pri-miR-145|myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 19|pri-miR-143

Genomic Alteration: pri-miR-145|myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 19|pri-miR-143

Catalog Number: RBRC05653

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(alpha-MHC/miR143/145)19/Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054850+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(alpha-MHC/miR143/145)19/Rbrc.

No alerts have been found for B6.Cg-Tg(alpha-MHC/miR143/145)19/Rbrc.

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.