

Resource Summary Report

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STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc

RRID:IMSR_RBRC04747

Type: Organism

Proper Citation

RRID:IMSR_RBRC04747

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04747>

Proper Citation: RRID:IMSR_RBRC04747

Description: Mus musculus with name STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 60; RIKEN Brain Science Institute|GFP based calcium-sensing molecule; mutant stock: Myh6|Tg(aMHC-GCaMP2)60Bsi|GCaMP

Affected Gene: myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 60; RIKEN Brain Science Institute|GFP based calcium-sensing molecule

Genomic Alteration: myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 60; RIKEN Brain Science Institute|GFP based calcium-sensing molecule

Catalog Number: RBRC04747

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260829T053551+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc.

No alerts have been found for STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc.

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.