Resource Summary Report

Generated by kravitz2 on Sep 15, 2026

STOCK Tg(aMHC-GCaMP2)29Bsi/BsiRbrc

RRID:IMSR_RBRC04745
Type: Organism

Proper Citation

RRID:IMSR_RBRC04745

Organism Information

URL: https://brc.riken.jp/mus/RBRC04745

Proper Citation: RRID:IMSR_RBRC04745

Description: Mus musculus with name STOCK Tg(aMHC-GCaMP2)29Bsi/BsiRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(Myh6-GCaMP2)29Bsi/BsiRbrc

Notes: gene symbol note: GFP based calcium-sensing molecule|transgene insertion 29; RIKEN Brain Science Institute|myosin; heavy polypeptide 6; cardiac muscle; alpha; mutant stock: GCaMP|Tg(aMHC-GCaMP2)29Bsi|Myh6

Affected Gene: GFP based calcium-sensing molecule|transgene insertion 29; RIKEN Brain Science Institute|myosin; heavy polypeptide 6; cardiac muscle; alpha

Genomic Alteration: GFP based calcium-sensing molecule|transgene insertion 29; RIKEN Brain Science Institute|myosin; heavy polypeptide 6; cardiac muscle; alpha

Catalog Number: RBRC04745

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: STOCK Tg(aMHC-GCaMP2)29Bsi/BsiRbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260912T064316+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(aMHC-GCaMP2)29Bsi/BsiRbrc.

No alerts have been found for STOCK Tg(aMHC-GCaMP2)29Bsi/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.