

Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

B6.Cg-Myh2^{tm1.1(mCherry)}Kshig

RRID:IMSR_RBRC12619

Type: Organism

Proper Citation

RRID:IMSR_RBRC12619

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12619>

Proper Citation: RRID:IMSR_RBRC12619

Description: Mus musculus with name B6.Cg-Myh2^{tm1.1(mCherry)}Kshig from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; heavy polypeptide 2; skeletal muscle; adult; mutant stock: Myh2

Affected Gene: myosin; heavy polypeptide 2; skeletal muscle; adult

Genomic Alteration: targeted mutation 1.1; Kazuhiro Shigemoto

Catalog Number: RBRC12619

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Myh2^{tm1.1(mCherry)}Kshig

Record Creation Time: 20250923T061654+0000

Record Last Update: 20260725T053247+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Myh2^{tm1.1(mCherry)}Kshig.

No alerts have been found for B6.Cg-Myh2^{tm1.1(mCherry)}Kshig.

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.