

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

C57BL/6-Tg(Myh6-DsRed1*/COX8A)40830Rag/J

RRID:IMSR_JAX:028715

Type: Organism

Proper Citation

RRID:IMSR_JAX:028715

Organism Information

URL: <https://www.jax.org/strain/028715>

Proper Citation: RRID:IMSR_JAX:028715

Description: Mus musculus with name C57BL/6-Tg(Myh6-DsRed1*/COX8A)40830Rag/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 4083; Roberta Gottlieb|cytochrome c oxidase subunit 8A; coisogenic strain|mutant strain: |Myh6|Tg(Myh6-DsRed1*/COX8A)40830Rag|COX8A

Affected Gene: |myosin; heavy polypeptide 6; cardiac muscle; alpha|transgene insertion 4083; Roberta Gottlieb|cytochrome c oxidase subunit 8A

Genomic Alteration: transgene insertion 4083; Roberta Gottlieb

Catalog Number: JAX:028715

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(Myh6-DsRed1*/COX8A)40830Rag/J

Record Creation Time: 20250513T053806+0000

Record Last Update: 20260905T044543+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Myh6-DsRed1*/COX8A)40830Rag/J.

No alerts have been found for C57BL/6-Tg(Myh6-DsRed1*/COX8A)40830Rag/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.