

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

129-cacna1h^{tm2IBMS/CCC}Tg(Myh7-YFP)IBMS/CCCNarl

RRID:IMSR_RMRC13164

Type: Organism

Proper Citation

RRID:IMSR_RMRC13164

Organism Information

URL:

<https://www.ncbi.nlm.nih.gov/RRID/13164>

Proper Citation: RRID:IMSR_RMRC13164

Description: Mus musculus with name 129-cacna1h^{tm2IBMS/CCC}Tg(Myh7-YFP)IBMS/CCCNarl from IMSR.

Species: Mus musculus

Notes: gene symbol note: |myosin; heavy polypeptide 7; cardiac muscle; beta|calcium channel; voltage-dependent; T type; alpha 1H subunit; coisogenic strain|mutant strain: |Myh7|Cacna1h

Affected Gene: |myosin; heavy polypeptide 7; cardiac muscle; beta|calcium channel; voltage-dependent; T type; alpha 1H subunit

Genomic Alteration: Transgenic insertion; Chen; Chien-Chang|Calcium channel; voltage-dependent; T type; alpha 1H subunit; Target mutation 2;Chen; Chien-Chang

Catalog Number: RMRC13164

Database: National Applied Research Laboratories

Database Abbreviation: RMRC-NLAC

Availability: embryo

Organism Name: 129-cacna1h^{tm2IBMS/CCC}Tg(Myh7-YFP)IBMS/CCCNarl

Record Creation Time: 20250513T061853+0000

Record Last Update: 20260815T055303+0000

Ratings and Alerts

No rating or validation information has been found for 129-cacna1h^{tm2}IBMS/CCCTg(Myh7-YFP)IBMS/CCCNarl.

No alerts have been found for 129-cacna1h^{tm2}IBMS/CCCTg(Myh7-YFP)IBMS/CCCNarl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Applied Research Laboratories

Usage and Citation Metrics

We have not found any literature mentions for this resource.