

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 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.ncb.niar.org.tw/RMRC/webe/html/data/show.aspx?ix=1&page=1&kw=13164>

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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: 20260905T052859+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.